

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/15/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	9.8	993.00	86.0	.8	65.1	-.08	2.5	56.5	-.07
00:05	9.8	993.00	86.0	1.0	69.5	-.03	2.7	56.5	-.01
00:10	9.7	993.00	87.0	1.6	66.5	-.05	3.2	59.0	-.07
00:15	9.7	993.00	87.0	1.3	61.9	-.13	2.6	60.0	-.15
00:20	9.6	993.00	87.0	1.1	44.4	-.10	2.3	56.2	-.11
00:25	9.6	993.00	87.0	.9	43.1	-.05	2.2	58.3	-.05
00:30	9.4	993.00	88.0	1.0	36.9	-.08	2.3	55.4	-.10
00:35	9.4	993.00	88.0	1.1	34.6	-.05	2.5	45.9	-.05
00:40	9.4	993.00	88.0	1.2	33.5	-.01	2.5	48.2	.00
00:45	9.4	993.00	88.0	.8	12.8	-.04	2.0	42.7	-.05
00:50	9.3	993.00	88.0	.6	12.1	.01	2.0	48.2	.01
00:55	9.3	993.00	88.0	1.0	43.3	.00	2.5	58.5	-.01
01:00	4.3	999.00	88.0	1.0	249.9	-.02	1.2	224.4	.00
01:05	4.3	999.00	88.0	.6	26.1	-.02	.8	194.4	-.01
01:10	4.3	999.00	88.0	.6	5.2	.02	.5	302.4	-.01
01:15	4.3	999.00	88.0	.9	10.0	-.07	.9	5.1	-.08
01:20	4.3	999.00	89.0	1.0	9.3	-.01	1.2	342.3	-.08
01:25	4.3	999.00	89.0	.7	15.0	.06	1.1	351.0	.02
01:30	4.4	999.00	89.0	.9	34.8	-.02	1.3	9.2	.00
01:35	4.4	999.00	89.0	1.1	19.6	-.04	1.7	9.1	-.03
01:40	4.5	999.00	89.0	1.4	16.9	-.03	1.5	351.8	.04
01:45	4.5	999.00	89.0	1.0	20.6	.00	1.0	330.9	.04
01:50	4.6	999.00	89.0	1.0	55.9	-.02	.5	341.1	.00
01:55	4.6	999.00	89.0	.7	32.4	-.04	.5	264.9	-.01
02:00	4.8	999.00	89.0	.8	23.5	-.05	.7	13.9	-.05
02:05	4.8	999.00	89.0	1.3	6.1	-.02	1.1	13.6	-.01
02:10	4.9	999.00	88.0	1.8	18.3	.03	1.0	6.1	.04
02:15	4.9	999.00	88.0	1.9	19.7	.00	.9	343.1	-.02
02:20	5.1	999.00	85.0	1.8	16.4	-.01	1.0	318.7	-.03
02:25	5.1	999.00	85.0	1.6	19.6	-.03	1.2	336.9	-.01
02:30	5.2	999.00	84.0	1.8	24.0	-.04	1.5	342.3	-.01
02:35	5.2	999.00	84.0	2.0	26.6	.04	1.6	345.3	.02
02:40	5.3	999.00	83.0	2.7	18.6	.03	2.4	350.9	.03
02:45	5.3	999.00	83.0	1.7	44.6	-.06	1.4	.8	-.05
02:50	5.2	999.00	84.0	1.2	46.1	.00	1.3	345.2	-.01
02:55	5.2	999.00	84.0	1.0	36.5	-.04	1.1	338.7	-.05
03:00	5.0	999.00	85.0	.7	48.9	.00	.8	335.9	.00
03:05	5.0	999.00	85.0	.6	36.7	-.11	.9	22.6	-.07
03:10	4.9	998.00	85.0	.7	352.5	.00	1.1	25.9	-.01
03:15	4.9	998.00	85.0	1.4	340.4	-.03	1.9	5.5	-.05
03:20	4.9	999.00	85.0	.8	6.3	-.03	1.6	18.9	-.06
03:25	4.9	999.00	85.0	.3	36.1	.01	1.2	23.7	-.02
03:30	4.9	998.00	86.0	.5	54.9	-.03	1.2	27.4	-.06
03:35	4.9	998.00	86.0	.5	108.3	.01	1.2	59.0	-.01
03:40	5.0	998.00	86.0	.6	145.4	-.02	.8	78.3	-.04
03:45	5.0	998.00	86.0	.7	206.2	.00	.6	120.4	-.04
03:50	5.2	998.00	86.0	.7	211.9	.01	.5	150.7	-.02
03:55	5.2	998.00	86.0	.4	251.0	.02	.4	136.5	-.04
04:00	5.2	998.00	88.0	.5	262.9	-.02	.4	214.6	-.04
04:05	5.2	998.00	88.0	.5	219.5	.03	.6	176.2	.01
04:10	5.2	998.00	88.0	.6	211.1	-.05	.8	171.9	-.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	5.2	998.00	88.0	.7	246.2	.02	.9	178.2	-.01
04:20	5.1	998.00	88.0	.7	277.0	-.01	.6	206.8	-.01
04:25	5.1	998.00	88.0	.5	331.9	.02	.5	144.0	.00
04:30	5.0	998.00	89.0	.3	15.4	-.06	.3	125.0	-.07
04:35	5.0	998.00	89.0	.4	138.3	.06	.7	139.1	.05
04:40	4.8	998.00	89.0	.6	144.5	-.07	.9	140.2	-.07
04:45	4.8	998.00	89.0	.9	114.1	.07	1.0	114.1	.06
04:50	4.8	998.00	89.0	.6	181.8	-.02	.5	120.5	-.02
04:55	4.8	998.00	89.0	.6	145.5	.02	.6	110.0	-.02
05:00	4.7	998.00	89.0	.9	68.6	.07	.9	86.5	.04
05:05	4.7	998.00	89.0	.9	76.2	-.02	1.0	89.2	-.01
05:10	4.7	998.00	88.0	.9	46.0	.02	.9	69.9	.02
05:15	4.7	998.00	88.0	.4	67.1	.04	.5	66.0	.01
05:20	4.7	998.00	89.0	.3	52.7	-.03	.5	39.1	-.03
05:25	4.7	998.00	89.0	.3	20.7	-.04	.4	22.8	-.06
05:30	4.6	997.00	90.0	.5	59.6	.02	.7	49.7	.05
05:35	4.6	997.00	90.0	.7	103.7	-.04	1.0	104.7	-.09
05:40	4.4	997.00	90.0	.4	213.0	-.03	.5	140.4	-.05
05:45	4.4	997.00	90.0	.7	216.2	-.05	.5	258.7	-.02
05:50	4.2	997.00	90.0	.7	199.6	.06	.6	265.3	.03
05:55	4.2	997.00	90.0	.6	203.2	.03	.7	273.1	-.02
06:00	3.8	997.00	91.0	.7	179.8	.02	.8	218.6	-.03
06:05	3.8	997.00	91.0	.9	134.2	-.08	.5	211.9	-.06
06:10	3.7	997.00	92.0	1.1	157.0	-.01	1.0	155.0	.00
06:15	3.7	997.00	92.0	1.1	158.8	-.02	.9	138.9	-.02
06:20	3.6	998.00	93.0	.8	148.2	-.02	.8	125.0	-.01
06:25	3.6	998.00	93.0	.4	80.5	.04	.8	33.5	.00
06:30	3.6	998.00	93.0	1.1	14.8	-.02	1.5	352.5	-.05
06:35	3.6	998.00	93.0	1.4	10.7	.04	1.7	344.1	.05
06:40	3.8	998.00	93.0	1.5	25.6	.07	1.5	345.7	.06
06:45	3.8	998.00	93.0	1.6	17.6	.08	1.5	347.1	.05
06:50	3.8	998.00	92.0	1.0	16.7	.10	1.2	352.6	.07
06:55	3.8	998.00	92.0	1.3	29.1	.06	1.5	19.2	.01
07:00	3.7	998.00	91.0	.5	99.9	.06	.8	41.8	-.05
07:05	3.7	998.00	91.0	.9	147.5	.02	.8	58.7	-.04
07:10	3.5	998.00	92.0	.5	145.1	.02	.9	43.7	-.02
07:15	3.5	998.00	92.0	.7	188.6	-.03	.6	29.2	-.07
07:20	3.3	998.00	92.0	.8	217.0	.02	.3	272.8	.00
07:25	3.3	998.00	92.0	.4	36.4	-.01	.6	28.3	-.01
07:30	3.3	998.00	92.0	.5	116.6	.04	.6	94.3	.01
07:35	3.3	998.00	92.0	1.1	168.3	.03	.7	127.3	.02
07:40	3.2	998.00	93.0	1.5	168.9	.06	1.0	150.1	.01
07:45	3.2	998.00	93.0	1.4	179.3	.01	1.1	157.8	-.02
07:50	3.1	998.00	93.0	1.2	187.3	-.07	1.0	175.2	-.06
07:55	3.1	998.00	93.0	1.0	161.5	.01	1.1	163.9	-.01
08:00	2.9	998.00	93.0	.9	143.6	-.06	.9	154.0	-.05
08:05	2.9	998.00	93.0	.4	132.4	-.01	.9	135.1	.00
08:10	2.9	998.00	93.0	.6	148.4	.03	1.2	142.3	.05
08:15	2.9	998.00	93.0	.7	112.3	-.05	1.3	138.4	-.03
08:20	2.9	998.00	93.0	.5	93.3	-.02	1.0	131.4	.00
08:25	2.9	998.00	93.0	.5	141.7	.01	.8	109.4	.02
08:30	2.9	998.00	93.0	1.1	169.4	.02	.5	140.4	.02
08:35	2.9	998.00	93.0	.9	162.5	.00	.4	91.1	-.01
08:40	3.2	998.00	93.0	.9	130.4	.04	.7	78.5	.03
08:45	3.2	998.00	93.0	1.0	32.2	.03	1.2	31.8	.05
08:50	3.6	998.00	92.0	1.6	16.7	.09	1.6	13.8	.10

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	3.6	998.00	92.0	1.6	24.2	.01	1.7	11.8	.06
09:00	4.3	998.00	89.0	1.5	6.1	.05	1.8	356.8	.07
09:05	4.3	998.00	89.0	1.0	338.2	-.03	1.6	354.3	-.01
09:10	4.7	998.00	87.0	.7	296.0	.06	1.1	334.8	.03
09:15	4.7	998.00	87.0	.7	312.2	.05	.9	336.1	.07
09:20	5.1	999.00	85.0	.5	25.0	.06	1.1	25.5	.04
09:25	5.1	999.00	85.0	.5	47.4	.06	1.1	57.8	-.03
09:30	5.6	999.00	81.0	.4	116.9	.11	1.1	84.0	.08
09:35	5.6	999.00	81.0	.8	172.1	-.10	.8	106.6	-.08
09:40	6.1	999.00	80.0	.3	222.7	-.02	.8	45.1	.02
09:45	6.1	999.00	80.0	.2	212.4	.10	.5	45.7	.01
09:50	6.9	999.00	77.0	.3	7.4	.06	.6	54.7	-.04
09:55	6.9	999.00	77.0	.7	36.1	.13	.9	51.5	.02
10:00	7.5	998.00	70.0	1.2	24.7	.05	1.3	29.8	.02
10:05	7.5	998.00	70.0	1.3	28.9	.01	1.3	27.7	-.04
10:10	8.1	998.00	68.0	1.1	14.0	.05	1.2	20.3	.01
10:15	8.1	998.00	68.0	1.0	357.0	.06	1.2	9.4	.10
10:20	8.8	999.00	66.0	.7	337.0	-.05	.9	2.9	-.06
10:25	8.8	999.00	66.0	.5	313.4	.03	.5	348.4	-.04
10:30	9.6	999.00	62.0	.3	329.4	-.01	.5	5.6	-.03
10:35	9.6	999.00	62.0	.5	339.8	.05	.7	351.6	.03
10:40	10.8	999.00	57.0	.9	350.5	.10	1.0	.8	.06
10:45	10.8	999.00	57.0	.8	6.0	.13	.8	356.9	.11
10:50	11.3	999.00	56.0	.5	351.1	.15	.5	343.8	.14
10:55	11.3	999.00	56.0	.4	356.0	.10	.5	8.3	.05
11:00	12.6	999.00	51.0	.8	358.2	.08	.9	342.2	.04
11:05	12.6	999.00	51.0	.7	356.7	.20	.5	333.2	.21
11:10	13.4	999.00	47.0	.7	14.3	.15	.5	6.2	.13
11:15	13.4	999.00	47.0	.5	270.3	-.01	.3	293.1	.04
11:20	13.8	999.00	47.0	.4	20.7	-.15	.6	55.9	-.10
11:25	13.8	999.00	47.0	.7	10.3	.10	.6	40.8	.11
11:30	14.7	999.00	43.0	.5	280.2	.09	.4	177.3	.04
11:35	14.7	999.00	43.0	.8	328.5	-.49	.8	327.4	-.48
11:40	15.3	999.00	42.0	.7	344.5	-.58	.9	4.3	-.57
11:45	15.3	999.00	42.0	1.0	10.5	-.42	1.1	4.8	-.51
11:50	15.5	999.00	40.0	.6	355.1	-.69	.7	27.6	-.76
11:55	15.5	999.00	40.0	1.2	177.3	-.10	1.4	171.0	-.08
12:00	15.8	999.00	35.0	.7	207.3	.25	.5	192.3	.24
12:05	15.8	999.00	35.0	1.1	174.4	.19	1.1	208.0	.21
12:10	15.7	999.00	36.0	1.2	231.8	.23	1.1	228.3	.29
12:15	15.7	999.00	36.0	.8	217.4	.32	.9	173.7	.34
12:20	16.6	999.00	35.0	1.1	195.2	-.57	1.3	233.8	-.53
12:25	16.6	999.00	35.0	1.9	196.0	.74	2.0	198.3	.87
12:30	16.9	998.00	37.0	1.9	144.3	.24	2.2	143.3	.38
12:35	16.9	998.00	37.0	2.3	166.4	.11	2.3	163.0	.12
12:40	17.0	998.00	37.0	1.3	127.7	.06	1.5	125.3	.08
12:45	17.0	998.00	37.0	1.1	155.0	-.63	1.6	148.3	-.82
12:50	17.2	998.00	39.0	1.8	113.2	.10	2.1	102.5	.02
12:55	17.2	998.00	39.0	1.9	130.0	-.37	2.1	125.8	-.51
13:00	17.5	998.00	38.0	2.6	135.0	.03	2.7	138.8	.09
13:05	17.5	998.00	38.0	3.3	152.0	-.22	3.8	150.8	-.19
13:10	17.5	998.00	40.0	3.2	160.5	.19	3.5	162.3	.31
13:15	17.5	998.00	40.0	2.0	137.9	.09	2.5	145.0	.26
13:20	17.0	997.00	40.0	1.7	128.9	.18	1.7	137.7	.22
13:25	17.0	997.00	40.0	1.3	130.8	-.04	1.6	140.7	-.02
13:30	17.3	997.00	40.0	1.4	134.1	-.15	1.8	129.1	-.23

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	17.3	997.00	40.0	2.3	170.5	-.16	2.7	169.1	-.22
13:40	17.2	997.00	41.0	2.7	163.3	-.05	2.7	162.5	-.02
13:45	17.2	997.00	41.0	2.3	152.6	.18	2.4	152.9	.24
13:50	17.1	997.00	41.0	2.2	164.4	-.06	2.3	162.1	-.04
13:55	17.1	997.00	41.0	2.3	168.4	.25	2.3	167.0	.32
14:00	17.3	997.00	41.0	1.9	153.6	.17	1.9	157.2	.31
14:05	17.3	997.00	41.0	1.2	134.6	.10	1.6	140.6	.14
14:10	17.4	997.00	41.0	1.9	146.2	.02	1.8	161.6	.11
14:15	17.4	997.00	41.0	1.0	131.6	.02	1.1	147.1	.12
14:20	17.5	997.00	41.0	1.5	148.1	.05	1.4	160.5	-.02
14:25	17.5	997.00	41.0	1.2	172.2	-.20	1.5	176.8	-.16
14:30	17.8	997.00	41.0	1.3	227.1	-.07	1.3	218.2	-.14
14:35	17.8	997.00	41.0	1.5	164.6	-.26	1.7	158.8	-.37
14:40	18.0	997.00	41.0	1.8	172.3	.11	1.8	160.9	.07
14:45	18.0	997.00	41.0	1.6	96.2	.36	1.9	89.4	.41
14:50	18.0	996.00	40.0	.9	116.4	.12	1.2	115.1	.11
14:55	18.0	996.00	40.0	1.0	76.8	-.28	1.7	83.5	-.24
15:00	18.2	996.00	41.0	.8	6.5	-.41	.9	24.4	-.44
15:05	18.2	996.00	41.0	1.4	351.7	-.30	1.6	344.0	-.12
15:10	18.5	996.00	41.0	1.2	266.3	.50	1.4	252.4	.65
15:15	18.5	996.00	41.0	.7	123.3	.34	1.0	170.7	.29
15:20	18.4	996.00	41.0	1.6	182.6	-.51	1.8	188.9	-.50
15:25	18.4	996.00	41.0	1.2	260.9	.64	1.3	253.9	.79
15:30	18.2	996.00	42.0	.6	219.0	.44	.7	214.4	.56
15:35	18.2	996.00	42.0	.9	289.7	.32	1.1	280.8	.33
15:40	18.4	996.00	41.0	1.3	250.1	.44	1.4	264.2	.33
15:45	18.4	996.00	41.0	.9	227.0	.14	1.3	238.1	.22
15:50	18.3	995.00	42.0	.8	179.8	.15	.9	175.0	.35
15:55	18.3	995.00	42.0	.7	176.2	-.50	1.0	189.8	-.75
16:00	18.4	995.00	43.0	1.0	179.7	.11	1.0	202.6	-.13
16:05	18.4	995.00	43.0	2.1	197.0	.24	2.2	202.7	.22
16:10	18.3	995.00	44.0	1.5	215.6	.10	1.8	230.0	.12
16:15	18.3	995.00	44.0	2.0	230.1	.06	2.4	232.4	.18
16:20	18.4	995.00	45.0	1.9	237.1	.20	2.1	238.7	.28
16:25	18.4	995.00	45.0	1.0	239.3	-.05	1.0	246.9	-.16
16:30	18.4	995.00	45.0	1.7	245.0	-.03	1.9	246.0	-.04
16:35	18.4	995.00	45.0	1.3	231.2	.08	1.6	242.6	.24
16:40	18.5	995.00	43.0	.9	241.5	-.17	1.4	255.4	-.18
16:45	18.5	995.00	43.0	.6	38.0	-.39	.6	316.5	-.43
16:50	18.3	995.00	43.0	.9	25.0	.16	.8	13.7	.19
16:55	18.3	995.00	43.0	.7	25.7	-.31	.5	7.8	-.27
17:00	18.1	995.00	44.0	.6	83.2	-.19	.5	92.5	-.09
17:05	18.1	995.00	44.0	.7	29.9	.01	.6	30.2	.04
17:10	18.2	994.00	45.0	.3	18.5	-.02	.3	35.0	.03
17:15	18.2	994.00	45.0	.4	148.8	-.16	.4	131.6	-.07
17:20	18.3	994.00	45.0	.6	2.8	-.16	.7	19.2	-.09
17:25	18.3	994.00	45.0	.5	255.5	-.27	.4	306.1	-.32
17:30	18.4	994.00	45.0	.6	164.1	-.12	1.0	160.1	-.23
17:35	18.4	994.00	45.0	.7	139.1	-.22	.9	142.4	-.38
17:40	18.4	994.00	44.0	1.2	96.1	-.21	1.3	112.2	-.33
17:45	18.4	994.00	44.0	.7	129.3	-.47	1.3	89.2	-.66
17:50	18.5	994.00	45.0	1.3	107.0	-.18	1.8	117.1	-.33
17:55	18.5	994.00	45.0	1.4	79.6	-.27	1.8	76.1	-.42
18:00	18.4	994.00	44.0	1.7	111.6	-.28	2.3	102.1	-.29
18:05	18.4	994.00	44.0	.9	126.8	-.24	1.2	108.9	-.27
18:10	18.6	993.00	45.0	.6	146.6	-.42	1.0	143.2	-.51

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	18.6	993.00	45.0	1.2	169.9	-.15	1.2	165.4	-.11
18:20	18.5	993.00	44.0	2.2	184.7	-.01	2.3	179.2	-.09
18:25	18.5	993.00	44.0	1.0	154.0	-.32	1.4	157.7	-.54
18:30	18.3	993.00	43.0	1.6	175.0	-.19	1.8	168.1	-.25
18:35	18.3	993.00	43.0	2.6	132.2	-.04	3.0	132.2	.06
18:40	18.0	993.00	43.0	1.0	94.2	-.41	1.3	92.8	-.54
18:45	18.0	993.00	43.0	.7	79.0	-.37	1.2	83.5	-.55
18:50	17.7	993.00	45.0	1.6	132.7	.20	1.5	133.8	.14
18:55	17.7	993.00	45.0	1.2	141.0	.06	1.3	140.7	.01
19:00	17.4	993.00	45.0	.7	149.2	.04	.9	130.1	.01
19:05	17.4	993.00	45.0	1.1	128.1	-.02	1.3	118.8	-.04
19:10	16.9	993.00	47.0	1.0	126.7	.12	1.2	109.9	.12
19:15	16.9	993.00	47.0	1.4	78.1	-.06	1.6	74.8	-.06
19:20	16.4	993.00	49.0	1.0	64.7	-.11	1.2	61.4	-.13
19:25	16.4	993.00	49.0	1.0	69.3	.00	1.2	72.8	-.01
19:30	16.0	994.00	51.0	.7	66.5	-.02	1.1	72.3	-.04
19:35	16.0	994.00	51.0	1.1	50.4	-.04	1.4	58.3	-.04
19:40	15.1	993.00	57.0	1.7	35.4	.03	1.8	40.9	.01
19:45	15.1	993.00	57.0	1.9	27.9	.01	2.2	33.5	.02
19:50	14.1	993.00	62.0	2.0	23.3	-.01	2.3	31.7	-.04
19:55	14.1	993.00	62.0	2.1	32.4	.04	2.3	36.0	.03
20:00	14.0	993.00	62.0	2.1	28.7	.00	2.4	43.8	-.01
20:05	14.0	993.00	62.0	2.0	32.6	.01	2.5	43.0	-.03
20:10	13.6	993.00	65.0	1.6	44.7	-.05	2.3	45.1	-.06
20:15	13.6	993.00	65.0	1.5	65.5	-.02	2.1	52.3	-.02
20:20	13.3	993.00	65.0	1.6	64.7	-.09	2.4	53.8	-.11
20:25	13.3	993.00	65.0	1.6	75.1	-.07	2.4	61.6	-.09
20:30	13.1	993.00	66.0	1.4	79.3	-.05	2.3	66.9	-.08
20:35	13.1	993.00	66.0	1.2	74.2	-.09	2.2	71.0	-.10
20:40	13.0	993.00	68.0	1.3	86.1	-.09	2.2	75.6	-.08
20:45	13.0	993.00	68.0	1.3	79.8	-.12	2.3	70.3	-.12
20:50	12.8	993.00	69.0	1.3	77.7	-.06	2.1	71.8	-.08
20:55	12.8	993.00	69.0	1.0	74.7	-.08	1.9	75.5	-.10
21:00	12.5	993.00	72.0	.9	76.3	-.04	1.9	83.7	-.06
21:05	12.5	993.00	72.0	1.1	76.4	-.06	2.3	84.8	-.06
21:10	11.8	993.00	72.0	.9	47.4	-.08	2.0	85.9	-.09
21:15	11.8	993.00	72.0	.9	24.4	-.06	1.7	85.4	-.10
21:20	11.7	993.00	73.0	1.0	25.2	-.09	1.5	83.4	-.08
21:25	11.7	993.00	73.0	1.0	9.9	-.05	1.5	62.5	-.07
21:30	11.5	993.00	73.0	1.3	3.0	-.05	1.6	57.3	-.07
21:35	11.5	993.00	73.0	1.3	6.4	-.05	1.6	53.2	-.06
21:40	11.4	993.00	74.0	1.4	2.6	-.04	1.4	33.1	-.04
21:45	11.4	993.00	74.0	1.2	359.4	-.10	1.5	16.7	-.11
21:50	11.2	993.00	75.0	1.0	10.4	-.04	1.5	24.3	-.04
21:55	11.2	993.00	75.0	.8	35.4	-.05	1.4	45.8	-.07
22:00	11.1	993.00	78.0	1.0	61.4	.01	1.5	66.3	-.02
22:05	11.1	993.00	78.0	1.2	72.2	-.05	2.1	60.1	-.07
22:10	11.1	993.00	80.0	1.1	72.6	-.06	2.3	62.9	-.08
22:15	11.1	993.00	80.0	1.0	66.5	-.03	1.9	67.0	-.05
22:20	10.9	993.00	80.0	.7	64.8	-.05	1.6	78.2	-.06
22:25	10.9	993.00	80.0	.2	188.3	-.08	1.3	90.5	-.10
22:30	10.9	993.00	80.0	.4	310.8	-.06	.9	77.0	-.09
22:35	10.9	993.00	80.0	.7	339.8	-.02	1.0	51.2	-.01
22:40	10.6	993.00	80.0	.9	346.0	-.05	1.3	60.4	-.04
22:45	10.6	993.00	80.0	1.4	3.6	-.06	1.7	34.7	-.04
22:50	10.4	993.00	81.0	1.7	21.2	.01	2.0	32.3	.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/15/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	3.8	56.9	-.08	4.6	60.7	-.10	4.6	62.4	-.10
00:05	4.2	59.4	-.04	4.9	62.8	-.04	4.9	64.0	-.05
00:10	4.1	62.8	-.09	4.2	68.0	-.12	4.6	70.7	-.15
00:15	3.0	68.6	-.16	3.5	73.8	-.16	4.3	73.4	-.17
00:20	2.7	70.1	-.15	3.8	69.9	-.17	4.7	68.2	-.18
00:25	2.8	68.8	-.10	3.7	70.1	-.14	4.7	70.1	-.08
00:30	3.0	66.9	-.09	3.8	68.4	-.06	4.7	68.4	-.07
00:35	3.1	55.0	-.05	3.4	62.0	-.06	4.3	65.1	-.08
00:40	3.4	54.0	-.02	4.1	62.3	-.05	4.8	64.1	-.04
00:45	3.3	49.6	-.06	3.8	57.8	-.05	4.4	63.1	-.06
00:50	3.4	50.3	.03	4.5	53.8	.01	4.6	57.3	-.01
00:55	4.0	59.2	-.03	5.2	60.0	.00	5.8	61.1	.01
01:00	2.7	199.5	.00	4.2	192.5	.05	5.5	191.6	.03
01:05	2.6	199.9	.01	4.1	196.5	-.01	5.3	195.4	-.02
01:10	2.1	211.9	.00	3.6	202.2	-.02	5.0	197.7	.01
01:15	1.4	219.6	-.05	3.4	201.8	.00	4.7	198.2	-.02
01:20	1.3	249.7	-.10	2.9	209.5	-.02	4.4	202.3	-.01
01:25	1.1	251.0	.01	2.7	211.9	.01	4.0	203.6	.01
01:30	1.0	269.1	-.02	2.3	220.4	-.02	3.6	207.4	.00
01:35	1.0	310.4	.00	1.8	238.6	.06	3.3	213.0	.06
01:40	1.1	292.1	.07	2.0	231.5	.09	3.5	210.6	.04
01:45	1.3	253.8	.04	2.6	222.0	.06	3.8	210.4	.05
01:50	1.3	218.4	.01	2.7	208.4	.03	4.1	201.2	.03
01:55	1.7	227.5	.02	3.0	210.5	.03	4.2	204.1	.01
02:00	1.2	220.7	-.05	2.8	206.7	-.06	4.1	200.8	-.01
02:05	.6	244.6	-.01	2.4	208.2	.03	3.9	202.0	.02
02:10	.8	222.8	.07	2.4	201.9	.12	3.6	198.8	.10
02:15	.7	235.6	.02	1.9	206.2	.05	3.1	201.0	.08
02:20	1.0	247.4	-.03	1.9	212.7	.00	3.1	202.5	.03
02:25	1.2	261.8	.01	1.5	218.1	.01	2.5	204.7	.02
02:30	1.3	283.5	-.01	1.2	232.6	.02	2.3	206.7	.01
02:35	1.4	301.3	.04	1.3	254.5	.03	1.8	222.1	.06
02:40	2.0	328.6	.00	1.5	286.2	.06	1.7	237.7	.06
02:45	1.1	326.3	-.07	.9	274.9	-.04	1.5	227.0	-.01
02:50	1.3	302.3	-.02	1.3	272.3	.03	1.6	240.0	.03
02:55	1.2	290.5	-.02	1.5	259.5	.02	2.0	237.2	.03
03:00	1.3	279.5	.04	1.6	254.5	.08	2.2	233.6	.10
03:05	1.1	285.5	-.03	1.5	260.0	.00	1.9	237.1	.00
03:10	1.0	309.2	.00	1.5	267.0	.03	1.8	247.2	.04
03:15	1.7	332.1	-.02	1.9	295.4	.01	2.1	276.8	.05
03:20	1.6	348.3	-.03	1.6	304.5	.03	1.8	283.1	.06
03:25	1.3	338.3	.00	1.5	299.2	.03	1.8	278.3	.05
03:30	1.2	338.0	-.03	1.4	296.6	.02	1.7	273.8	.03
03:35	1.0	352.9	-.02	1.2	296.5	.00	1.6	269.8	.01
03:40	.8	2.9	-.03	1.2	290.4	.01	1.5	263.3	.04
03:45	.8	13.9	-.05	1.3	295.5	-.02	1.6	275.4	.02
03:50	.8	45.1	.01	1.0	301.0	.04	1.4	277.5	.07
03:55	.8	42.6	-.04	1.0	311.7	-.01	1.3	284.3	.02
04:00	.8	56.5	-.05	.8	341.6	-.03	1.3	291.8	.00
04:05	.7	79.6	.03	.5	10.8	.04	.9	280.5	.06
04:10	.6	94.7	-.10	.7	359.0	-.06	1.2	288.8	-.03

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.7	261.5	.07	1.2	274.8	.17	2.0	271.3	.22
04:20	.4	243.0	-.06	.9	324.9	-.04	1.6	295.9	-.03
04:25	.5	310.9	-.02	1.2	302.5	-.01	2.3	283.1	-.01
04:30	.4	301.0	-.01	1.2	297.6	.00	2.2	278.6	-.01
04:35	.3	233.2	-.01	1.1	283.6	.05	2.0	273.0	.05
04:40	.5	234.4	-.07	1.1	282.7	-.03	2.1	275.0	.01
04:45	.6	33.5	.02	1.1	302.8	.02	2.2	279.0	.04
04:50	.4	113.2	.02	.4	344.2	.04	1.2	293.3	.03
04:55	.5	61.6	-.03	.8	344.7	.02	1.5	303.0	.04
05:00	.9	57.8	.01	.9	1.5	.02	1.4	307.8	.06
05:05	1.3	96.4	-.07	1.2	77.0	-.08	.8	21.4	-.05
05:10	1.1	80.9	.03	.9	39.9	.09	1.0	341.8	.13
05:15	.8	78.1	-.03	.8	41.7	.00	1.0	339.3	.02
05:20	.9	68.4	-.04	1.1	41.1	.00	1.1	357.0	.07
05:25	.9	49.9	-.08	1.1	49.3	-.06	1.1	8.5	-.03
05:30	1.1	79.3	-.01	1.1	54.4	.00	1.0	12.8	.02
05:35	1.5	105.2	-.05	1.3	74.0	.00	.8	43.4	.04
05:40	1.4	99.5	-.05	1.4	70.2	-.02	1.0	42.3	.02
05:45	.7	91.1	-.06	1.3	63.8	-.04	1.2	35.3	-.03
05:50	.5	96.5	.01	1.1	70.4	.00	1.1	33.9	.00
05:55	.4	113.0	-.02	.9	73.4	-.01	.8	24.6	.02
06:00	.5	206.8	-.03	.8	110.1	-.04	.8	69.6	-.02
06:05	.6	121.4	-.06	1.2	96.1	-.06	.9	58.4	-.05
06:10	1.2	131.4	.00	1.9	124.5	.02	1.5	107.8	.01
06:15	1.5	142.0	-.03	1.9	141.2	-.03	1.7	128.8	-.03
06:20	1.4	136.2	-.08	1.9	134.5	-.05	1.9	130.3	-.06
06:25	.9	86.8	-.06	1.6	116.2	-.03	1.8	123.5	.02
06:30	1.0	38.0	-.05	1.4	98.2	.02	1.4	111.1	.06
06:35	1.2	14.1	-.04	1.4	85.2	-.05	1.3	95.4	-.01
06:40	1.1	5.1	-.02	1.2	83.4	-.05	1.3	97.0	-.03
06:45	1.3	6.7	-.04	1.1	74.6	-.04	1.2	88.0	.00
06:50	1.2	.1	.01	.8	65.6	.00	1.0	88.8	.03
06:55	1.1	41.8	-.01	1.0	82.0	.03	1.0	54.3	.07
07:00	.8	25.9	-.08	.8	88.8	-.04	.9	88.7	.01
07:05	.8	42.1	-.02	1.0	99.0	.00	.9	83.4	.02
07:10	.9	56.5	-.01	1.0	106.4	.02	.9	80.5	.04
07:15	1.0	30.1	-.05	.8	78.6	-.02	.7	76.3	-.01
07:20	.9	4.8	-.04	.8	27.2	-.03	.4	59.9	.02
07:25	1.1	23.9	.01	.8	39.9	.05	.9	22.8	.07
07:30	1.1	61.3	-.06	1.1	66.8	-.05	1.0	57.2	-.02
07:35	.9	82.7	.01	1.1	82.9	.00	1.1	79.4	.02
07:40	.8	94.5	-.01	1.2	108.0	.00	1.1	92.6	.04
07:45	.7	94.8	-.02	1.1	113.1	.02	1.1	90.7	.04
07:50	.5	88.3	-.04	.9	92.2	-.04	1.0	93.9	-.02
07:55	.4	121.3	-.03	.7	72.9	-.03	1.1	104.1	.00
08:00	.4	113.4	-.01	.8	97.5	.03	1.3	105.1	.05
08:05	.5	113.4	-.06	1.0	101.2	-.03	1.3	97.6	.02
08:10	.6	140.2	.00	1.0	115.6	.00	1.2	111.1	.02
08:15	.8	124.9	-.05	1.3	100.6	.00	1.7	102.8	.04
08:20	.8	98.7	-.02	1.5	92.9	-.04	1.8	107.2	-.02
08:25	1.0	76.5	-.02	1.5	99.5	-.06	1.9	112.7	-.04
08:30	.5	72.7	-.05	1.2	120.4	-.04	1.7	121.8	-.02
08:35	.4	78.2	-.04	1.0	124.2	-.03	1.9	128.7	-.01
08:40	.7	67.3	-.04	1.2	106.5	-.05	1.9	117.9	.00
08:45	.8	64.6	.01	1.3	94.0	.01	1.7	105.3	.01
08:50	1.2	36.8	.04	1.5	87.0	.00	2.3	107.6	.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.5	36.9	.00	1.6	86.8	.00	2.3	108.9	.02
09:00	1.3	31.0	-.06	1.5	97.6	-.06	2.1	121.7	-.03
09:05	1.6	19.5	-.07	1.1	72.7	-.05	1.8	117.3	-.03
09:10	1.6	5.8	-.04	.9	27.8	-.03	.9	128.1	.00
09:15	1.4	357.5	.03	1.0	12.5	.05	.6	104.9	.05
09:20	1.5	14.2	-.02	1.2	34.3	.03	1.0	96.9	.04
09:25	1.2	46.9	-.02	1.3	69.1	-.02	1.5	107.3	-.05
09:30	1.1	44.9	.00	1.4	57.6	-.03	1.4	97.1	-.09
09:35	1.2	54.6	-.06	1.3	67.2	-.05	1.6	103.3	-.09
09:40	1.5	39.5	-.03	1.6	53.3	-.03	1.8	87.2	-.03
09:45	1.7	50.6	-.09	1.6	54.7	-.04	1.8	81.6	.02
09:50	1.5	62.1	-.17	1.5	68.5	-.11	1.9	89.7	-.03
09:55	1.5	60.2	-.02	1.9	69.1	.01	2.1	88.1	.06
10:00	1.7	52.9	-.05	1.8	66.1	-.04	2.2	88.3	-.06
10:05	1.6	41.0	-.09	1.6	61.6	-.09	1.9	90.5	-.13
10:10	1.5	34.8	-.08	1.4	62.8	-.07	1.8	95.1	-.08
10:15	1.3	33.0	.11	1.0	59.8	.05	1.7	94.4	-.04
10:20	1.1	28.5	-.02	.7	45.9	.02	1.1	97.7	-.02
10:25	.6	22.1	-.06	.6	79.0	-.01	1.5	113.0	-.02
10:30	.4	52.4	.00	1.3	95.2	.01	2.0	97.9	.05
10:35	.7	359.8	-.02	.6	53.0	.00	1.5	90.3	-.02
10:40	1.0	7.3	.00	.9	21.3	.04	1.3	65.1	.03
10:45	.9	356.1	.08	.9	4.4	.07	1.0	57.1	.12
10:50	.6	353.0	.10	.8	13.5	.05	1.2	62.1	.08
10:55	.7	11.0	.06	.8	25.6	.05	1.1	65.7	-.01
11:00	.8	346.8	-.04	.7	5.0	.03	.6	69.6	.07
11:05	.4	1.8	.16	.4	77.2	.04	.9	101.2	-.07
11:10	.6	34.2	.07	.9	69.9	.00	1.2	89.9	.01
11:15	.4	73.8	-.06	.8	74.5	-.07	1.1	81.4	-.12
11:20	.7	67.2	-.06	.8	71.3	-.02	.9	78.2	.01
11:25	.4	73.2	.18	.4	104.3	.24	.6	115.2	.18
11:30	.4	49.7	-.01	.6	33.5	.00	.6	47.4	-.01
11:35	.7	338.8	-.24	.7	8.8	-.33	.7	99.2	-.57
11:40	1.0	14.5	-.36	1.0	20.6	-.18	.8	68.5	-.20
11:45	.6	356.6	-.64	.5	258.2	-.65	.7	225.6	-.49
11:50	.6	52.1	-.86	.8	189.2	-.91	1.3	208.7	-.87
11:55	1.4	171.1	.00	1.4	174.9	.01	1.4	175.3	.08
12:00	.5	182.3	.31	.4	169.4	.39	.4	163.8	.38
12:05	1.1	213.0	.34	.7	234.3	.45	.6	208.9	.51
12:10	1.2	223.0	.47	1.1	210.0	.52	1.0	185.7	.51
12:15	1.0	143.4	.31	1.1	139.1	.27	1.2	151.3	.32
12:20	1.6	223.2	-.46	1.6	197.8	-.48	1.7	187.0	-.39
12:25	2.2	191.8	.91	2.4	187.3	.88	2.4	178.8	.81
12:30	2.1	143.7	.45	2.2	144.2	.51	2.4	136.7	.53
12:35	2.4	161.5	.19	2.4	157.5	.31	2.4	156.7	.49
12:40	1.5	120.7	.24	1.7	117.7	.37	1.8	123.7	.39
12:45	2.3	147.7	-.83	2.5	150.5	-.74	2.5	150.6	-.58
12:50	2.3	95.8	-.10	2.4	93.4	-.08	2.2	100.0	-.08
12:55	2.1	123.5	-.62	1.9	133.7	-.73	1.9	144.1	-.72
13:00	2.7	142.9	.08	2.8	148.7	.17	2.8	150.5	.32
13:05	4.0	152.9	-.07	4.0	156.2	.03	4.1	159.8	.04
13:10	3.6	163.2	.40	3.6	165.5	.51	3.6	167.5	.58
13:15	2.8	150.9	.49	2.9	155.2	.61	2.6	156.0	.68
13:20	1.5	142.0	.27	1.4	143.4	.34	1.4	147.6	.48
13:25	1.6	142.1	.05	1.4	139.0	.09	1.4	137.5	.13
13:30	2.0	128.9	-.25	2.2	133.4	-.28	2.2	136.5	-.26

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	2.8	166.6	-.17	2.7	164.7	-.06	2.6	162.0	-.07
13:40	2.6	158.4	.05	2.5	158.6	.09	2.5	162.6	.12
13:45	2.4	153.7	.34	2.4	155.3	.38	2.4	154.4	.40
13:50	2.5	159.4	-.01	2.4	161.7	.13	2.3	163.0	.24
13:55	2.3	169.4	.37	2.2	169.6	.37	2.2	170.7	.38
14:00	2.0	159.7	.41	2.0	157.3	.47	2.2	158.0	.57
14:05	1.9	139.0	.23	2.1	135.3	.31	2.0	136.4	.27
14:10	2.0	170.9	.32	2.1	178.7	.48	2.2	186.4	.62
14:15	1.2	150.5	.11	1.2	146.5	.18	1.3	146.1	.22
14:20	1.6	159.3	-.07	1.6	158.6	-.05	1.8	156.2	-.04
14:25	1.7	179.6	-.06	1.6	170.3	-.03	1.6	171.5	-.04
14:30	1.3	207.6	-.11	1.3	208.0	-.02	1.2	221.4	.06
14:35	1.9	153.5	-.43	1.7	150.0	-.45	1.6	154.6	-.49
14:40	1.8	161.4	.08	1.8	165.7	.10	1.7	168.6	.24
14:45	2.0	93.5	.29	2.2	100.2	.36	2.0	100.5	.38
14:50	1.1	96.2	.11	.9	82.9	-.01	.8	341.0	-.09
14:55	2.0	79.9	-.15	2.0	76.3	-.05	1.8	80.6	.00
15:00	.9	16.4	-.51	1.1	315.6	-.25	1.3	276.0	-.09
15:05	1.4	338.6	.25	1.4	321.7	.56	1.4	313.8	.81
15:10	1.6	249.8	.91	1.7	250.3	1.08	1.6	251.2	1.15
15:15	1.3	195.0	.22	1.3	188.4	.17	1.5	188.1	.26
15:20	1.8	205.3	-.54	1.9	201.0	-.54	1.9	175.4	-.38
15:25	1.4	252.0	.93	1.5	252.6	1.08	1.5	248.4	1.22
15:30	.8	211.7	.73	.9	205.6	.87	.9	205.0	1.03
15:35	1.2	292.2	.28	1.2	297.7	.24	1.2	284.2	.15
15:40	1.4	267.9	.34	1.4	267.3	.48	1.5	271.5	.70
15:45	1.1	239.0	.38	.9	212.2	.38	.8	193.1	.50
15:50	1.1	162.9	.49	.9	143.6	.62	.7	173.6	.71
15:55	1.3	199.7	-1.06	1.4	218.2	-1.17	1.4	237.8	-1.01
16:00	1.1	223.3	-.50	1.5	244.7	-.82	1.8	253.2	-.95
16:05	2.3	208.2	.17	2.3	211.9	.13	2.2	211.7	.08
16:10	1.8	239.3	.20	1.9	243.4	.31	1.8	245.6	.41
16:15	2.5	231.5	.35	2.4	234.6	.44	2.4	236.7	.45
16:20	2.0	238.4	.34	1.9	235.8	.39	1.8	231.7	.40
16:25	1.0	242.7	-.20	1.1	250.5	-.20	1.2	266.0	-.23
16:30	2.1	245.1	-.01	2.1	240.7	.08	2.2	239.7	.16
16:35	1.7	249.6	.43	1.6	252.9	.52	1.4	251.6	.57
16:40	1.4	269.5	-.06	1.3	274.8	-.05	1.0	278.7	.01
16:45	.7	346.5	-.34	.7	3.3	-.36	1.0	30.1	-.29
16:50	.8	11.0	.10	.9	12.0	.06	.9	12.3	-.03
16:55	.6	348.7	-.28	.6	346.7	-.37	.6	338.9	-.29
17:00	.4	354.2	-.07	.6	348.0	-.10	.6	336.9	-.24
17:05	.5	25.4	.05	.7	.9	.09	.7	2.1	.04
17:10	.2	4.6	-.05	.3	267.6	-.17	.8	231.3	-.20
17:15	.4	139.8	-.05	.6	157.7	-.13	.7	175.6	-.25
17:20	.7	29.9	.05	.5	25.0	.17	.5	52.6	.14
17:25	.3	31.1	-.34	.3	158.1	-.36	.5	161.2	-.43
17:30	1.2	158.1	-.27	1.4	151.6	-.31	1.6	142.1	-.43
17:35	1.2	145.1	-.45	1.7	151.3	-.39	2.1	151.9	-.24
17:40	1.5	118.1	-.45	1.6	113.0	-.51	1.9	118.9	-.49
17:45	1.7	93.0	-.66	2.1	90.0	-.56	2.1	89.9	-.63
17:50	2.1	119.7	-.60	2.3	112.4	-.73	2.4	101.6	-.76
17:55	2.2	76.2	-.56	2.5	82.1	-.51	2.8	84.9	-.35
18:00	2.6	101.8	-.29	2.8	97.0	-.28	3.2	90.3	-.29
18:05	1.5	121.3	-.28	1.7	119.9	-.11	1.9	112.5	-.06
18:10	1.1	118.9	-.48	1.2	99.3	-.32	1.3	98.8	-.25

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	1.1	158.9	-.09	1.0	143.1	-.04	1.3	111.7	-.02
18:20	2.4	176.3	-.18	2.4	170.5	-.26	2.4	168.5	-.29
18:25	1.8	152.9	-.56	1.9	152.3	-.55	2.1	153.3	-.67
18:30	1.9	163.6	-.23	2.0	162.9	-.20	2.1	159.7	-.18
18:35	2.9	130.3	.19	2.8	127.3	.27	2.9	124.1	.37
18:40	1.4	102.9	-.49	1.3	114.9	-.48	1.2	110.0	-.60
18:45	1.6	91.3	-.52	1.7	95.6	-.46	1.9	96.5	-.45
18:50	1.6	130.6	.07	1.7	125.7	-.01	1.8	119.0	.04
18:55	1.3	137.9	.01	1.3	134.6	.09	1.5	130.0	.15
19:00	1.1	119.9	-.02	1.2	114.6	.04	1.4	108.4	.15
19:05	1.3	110.8	-.05	1.5	112.8	-.09	1.6	113.1	-.06
19:10	1.5	98.3	.10	1.6	94.2	.06	1.7	93.8	.00
19:15	1.6	71.8	-.04	1.7	72.7	-.04	1.7	74.1	-.05
19:20	1.4	66.6	-.12	1.6	72.2	-.10	1.8	75.0	-.08
19:25	1.5	78.7	-.04	1.7	80.1	-.02	1.9	80.4	.01
19:30	1.3	70.0	-.04	1.6	67.0	.01	1.7	66.6	.04
19:35	1.5	60.1	-.04	1.6	59.4	-.03	1.7	62.1	.00
19:40	2.1	43.7	-.01	2.3	45.8	.03	2.5	46.9	.04
19:45	2.4	38.7	.02	2.6	41.5	.03	2.9	42.3	.05
19:50	2.9	39.5	-.05	3.2	41.4	-.01	3.2	42.8	.02
19:55	2.9	44.1	-.01	3.2	47.3	.03	3.4	47.8	.05
20:00	3.1	47.1	-.01	3.5	47.4	.03	3.7	48.4	.03
20:05	3.2	42.7	-.03	3.5	43.3	-.02	3.8	46.0	-.01
20:10	2.8	40.8	-.08	3.2	41.3	-.02	3.5	43.2	.00
20:15	2.7	47.1	-.01	3.2	44.7	.00	3.8	42.6	.00
20:20	3.0	49.2	-.09	3.5	47.3	-.07	4.0	47.7	-.07
20:25	3.1	55.6	-.10	3.6	53.4	-.08	4.1	53.1	-.06
20:30	3.1	61.9	-.12	3.7	58.5	-.11	4.1	56.7	-.09
20:35	2.9	65.5	-.11	3.6	60.0	-.09	4.0	57.2	-.06
20:40	3.0	69.3	-.08	3.6	63.8	-.04	4.1	61.3	-.03
20:45	3.1	66.9	-.07	3.6	64.0	-.02	4.2	62.1	-.02
20:50	2.9	68.9	-.08	3.5	65.8	-.06	4.2	65.5	-.05
20:55	2.7	73.6	-.10	3.4	70.7	-.07	4.1	69.2	-.07
21:00	2.8	78.8	-.09	3.5	74.3	.00	4.1	71.0	.02
21:05	3.1	79.7	-.07	3.8	74.3	-.04	4.5	72.1	-.01
21:10	2.8	80.2	-.10	3.7	76.5	-.11	4.4	72.4	-.08
21:15	2.7	84.1	-.12	3.4	79.1	-.11	4.0	74.3	-.05
21:20	2.6	83.6	-.09	3.2	77.9	-.03	4.0	74.4	-.03
21:25	2.7	73.2	-.08	3.6	72.0	-.08	4.3	70.1	-.10
21:30	2.7	70.1	-.08	3.4	68.6	-.05	4.0	67.0	-.05
21:35	2.5	65.9	-.06	3.1	64.0	-.04	3.7	63.9	-.06
21:40	1.7	52.8	-.05	2.3	55.0	-.04	2.8	57.3	-.03
21:45	1.8	36.6	-.10	2.0	45.1	-.06	2.7	51.4	-.02
21:50	2.2	42.4	-.05	2.6	51.5	-.02	3.1	56.0	.00
21:55	2.3	54.2	-.08	2.8	60.6	-.06	3.3	62.6	-.06
22:00	2.3	60.0	-.03	2.7	65.2	-.01	3.1	67.4	-.01
22:05	2.6	60.4	-.09	2.8	66.8	-.07	3.4	69.0	-.08
22:10	2.5	64.7	-.11	2.6	70.8	-.11	3.3	69.7	-.12
22:15	2.2	74.2	-.09	3.0	72.8	-.07	3.7	71.1	-.07
22:20	2.5	77.7	-.08	3.3	74.6	-.07	4.2	73.8	-.09
22:25	2.4	85.1	-.11	3.5	79.8	-.12	4.4	78.5	-.14
22:30	2.3	81.2	-.16	3.3	80.0	-.17	4.1	79.4	-.12
22:35	1.9	77.7	-.04	2.7	80.1	-.04	3.4	81.2	-.05
22:40	2.0	77.4	-.04	2.6	79.7	-.03	3.4	79.1	-.02
22:45	1.9	62.2	-.08	2.5	69.8	-.08	3.2	70.0	-.08
22:50	2.4	54.6	.01	3.1	63.4	.01	3.9	65.6	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/15/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	4.6	63.9	-.13	5.2	65.1	-.14	6.1	64.7	-.16
00:05	5.1	65.2	-.06	5.7	66.3	-.05	6.7	67.3	-.08
00:10	5.4	69.8	-.13	6.2	68.4	-.10	7.1	68.1	-.11
00:15	5.3	70.5	-.10	6.3	69.3	-.15	7.3	70.2	-.20
00:20	5.6	67.0	-.12	6.4	67.8	-.07	7.1	70.3	-.12
00:25	5.6	69.4	-.04	6.3	70.9	-.04	7.1	72.2	-.05
00:30	5.5	68.8	-.06	6.3	69.5	-.08	7.1	71.4	-.13
00:35	5.0	65.6	-.05	5.7	66.3	-.02	6.5	67.9	-.01
00:40	5.5	64.3	-.04	6.2	64.8	-.09	7.0	66.0	-.13
00:45	5.2	64.4	-.09	6.1	65.0	-.12	6.9	64.9	-.12
00:50	4.9	60.1	-.05	5.6	60.6	-.04	6.5	61.5	-.03
00:55	6.0	61.2	-.01	6.4	61.3	-.04	6.9	63.3	-.05
01:00	6.4	190.7	.07	7.3	189.9	.04	8.3	188.8	.02
01:05	6.4	192.6	-.01	7.3	190.3	.04	8.3	188.9	.04
01:10	6.0	194.6	-.02	6.8	192.9	.02	7.9	191.8	-.01
01:15	5.6	195.9	-.03	6.4	194.6	.01	7.3	193.5	-.02
01:20	5.4	199.2	-.01	6.2	197.6	-.02	7.2	196.1	-.05
01:25	5.1	199.4	.02	6.2	197.6	.04	7.3	195.4	.01
01:30	4.6	199.8	-.06	5.7	197.4	-.08	6.8	196.3	-.05
01:35	4.4	205.0	.04	5.3	201.5	.03	6.3	197.2	.00
01:40	4.7	201.3	.03	5.8	197.1	.14	6.7	195.7	.08
01:45	5.0	204.9	.01	6.1	201.8	.03	7.1	198.2	.06
01:50	5.2	198.4	.00	6.2	195.6	.00	7.2	194.1	.06
01:55	5.3	200.6	.03	6.3	199.4	.03	7.2	198.0	.07
02:00	5.1	197.4	-.05	6.1	196.5	-.01	7.0	196.4	-.06
02:05	5.0	198.1	-.02	6.1	197.6	-.09	7.0	196.7	-.09
02:10	4.6	198.1	.09	5.6	197.4	.07	6.2	197.3	.10
02:15	4.1	198.2	.07	4.9	196.5	.09	5.7	195.8	.11
02:20	4.1	199.6	.06	4.7	196.6	.07	5.4	195.4	.04
02:25	3.7	201.2	.05	4.8	198.1	.04	5.6	196.8	.01
02:30	3.6	200.5	.03	4.7	197.8	.04	5.5	195.9	.03
02:35	3.0	204.7	.07	4.0	197.7	.03	5.0	195.5	.02
02:40	2.7	210.9	.06	3.7	202.2	.07	4.8	198.1	.11
02:45	2.5	206.1	.00	3.3	199.9	-.05	3.9	195.9	-.04
02:50	2.2	219.8	.03	2.9	207.7	.04	3.5	200.9	.03
02:55	2.4	220.6	.04	2.9	208.6	.06	3.5	202.3	.04
03:00	2.6	221.3	.09	3.0	210.1	.08	3.6	203.5	.06
03:05	2.5	224.1	.00	2.8	212.0	-.03	3.3	203.2	-.04
03:10	2.3	232.8	.02	2.7	221.3	.00	3.2	210.4	.00
03:15	2.3	261.9	.06	2.6	247.4	.07	3.0	232.7	.06
03:20	2.1	268.2	.06	2.5	255.0	.07	2.9	238.1	.10
03:25	2.2	262.9	.06	2.7	248.8	.04	3.3	231.8	.02
03:30	2.3	256.1	.06	2.8	238.9	.07	3.4	225.5	.07
03:35	2.2	251.2	.06	2.6	237.0	.08	3.1	226.6	.06
03:40	2.1	247.3	.03	2.7	236.2	.04	3.2	229.0	.05
03:45	1.9	258.3	.02	2.3	246.4	.04	2.9	240.9	.03
03:50	1.8	264.8	.08	2.2	255.3	.09	2.8	242.6	.10
03:55	1.8	268.0	.01	2.4	254.5	.02	2.9	240.7	.03
04:00	1.8	273.3	.01	2.3	259.2	.01	2.7	249.9	.01
04:05	1.6	266.1	.03	2.3	260.8	.00	2.9	253.8	-.04
04:10	2.0	272.5	.01	2.7	266.6	.03	3.2	254.6	.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	2.8	269.2	.23	3.3	264.2	.22	3.7	257.0	.21
04:20	2.7	281.2	-.01	3.4	272.2	.01	3.8	265.9	.02
04:25	3.2	270.9	.00	3.8	262.3	.00	4.0	256.1	.00
04:30	3.1	267.2	-.03	3.7	260.4	.03	4.1	254.1	.04
04:35	3.0	268.2	.04	3.6	261.0	.02	3.9	254.9	.00
04:40	3.1	267.1	.03	3.6	259.7	.05	4.0	254.8	.06
04:45	3.1	270.3	.03	3.6	264.3	.01	3.9	258.3	.03
04:50	2.3	274.3	.01	3.1	268.5	.00	3.6	266.2	.05
04:55	2.3	285.4	.07	2.8	277.9	.09	3.2	272.7	.08
05:00	1.9	290.3	.07	2.4	279.1	.07	2.8	268.2	.11
05:05	1.0	310.8	-.03	1.4	289.1	-.04	1.7	273.7	-.03
05:10	1.2	308.1	.16	1.5	286.7	.16	1.8	273.3	.18
05:15	1.3	302.6	.03	1.6	280.3	.01	2.0	267.3	.03
05:20	1.3	315.8	.10	1.4	288.9	.08	1.8	269.3	.07
05:25	1.2	323.1	.00	1.2	287.2	.01	1.6	266.3	.02
05:30	.8	322.7	.04	.9	285.1	.07	1.3	261.3	.09
05:35	.2	356.7	.06	.6	236.2	.06	1.2	225.9	.08
05:40	.3	8.4	.04	.4	237.7	.07	1.0	232.7	.08
05:45	.5	4.2	-.01	.3	260.1	.04	.8	238.1	.08
05:50	.6	351.1	.03	.4	279.8	.04	.8	245.7	.11
05:55	.5	314.1	.04	.6	258.5	.06	1.3	241.9	.05
06:00	.6	17.7	-.01	.5	276.9	.01	.9	245.0	-.01
06:05	.3	345.7	-.01	.5	239.6	.01	1.0	234.7	.02
06:10	.7	88.9	.01	.4	192.7	.03	1.0	216.2	.05
06:15	.8	118.6	-.01	.5	207.7	.03	1.1	218.8	.02
06:20	1.1	121.6	-.04	.5	138.9	-.02	.8	212.8	.02
06:25	1.4	119.4	.01	.8	105.0	.02	.4	159.1	.02
06:30	1.0	104.5	.04	.8	76.6	.05	.3	35.0	.05
06:35	1.0	77.9	.00	.9	46.9	.02	.7	7.4	.02
06:40	1.0	79.0	-.01	.9	49.3	.00	.7	14.4	.02
06:45	1.0	61.2	.03	1.1	30.9	.02	1.0	5.1	.01
06:50	1.0	54.7	.06	1.1	25.7	.06	1.2	2.9	.08
06:55	1.3	26.8	.10	1.3	8.8	.11	1.2	337.8	.14
07:00	.9	42.9	.06	.9	5.1	.06	.9	317.9	.05
07:05	1.1	48.9	.03	.8	24.5	.04	.7	310.8	.03
07:10	.9	40.4	.01	.7	16.2	.03	.6	332.6	.02
07:15	1.0	30.6	.00	.8	4.5	.02	.9	338.7	.02
07:20	.9	13.9	.02	1.1	355.3	.00	1.1	337.3	.01
07:25	1.4	3.5	.09	1.5	346.1	.09	1.4	329.3	.08
07:30	1.3	25.0	-.02	1.2	10.2	.02	1.0	351.8	.01
07:35	1.2	40.3	.01	1.1	25.3	.04	.9	8.7	.03
07:40	1.1	52.8	.04	1.0	32.9	.04	.7	20.9	.04
07:45	1.1	53.9	.02	1.0	33.3	.03	.7	23.9	.06
07:50	1.3	56.9	-.01	1.2	34.8	.01	.9	24.7	.03
07:55	1.3	74.6	-.01	1.3	47.4	-.02	1.0	31.5	-.02
08:00	1.5	79.5	.09	1.5	55.1	.10	1.3	40.8	.09
08:05	1.5	73.9	.05	1.3	52.3	.06	1.3	36.4	.07
08:10	1.4	84.9	.01	1.1	64.1	.02	1.0	46.2	.01
08:15	1.8	83.0	.06	1.5	70.7	.02	1.3	63.9	.04
08:20	2.1	92.5	-.02	1.7	78.0	.00	1.5	69.7	-.04
08:25	2.4	104.2	-.04	2.0	90.6	-.01	1.7	79.9	.03
08:30	2.4	115.6	-.02	2.0	102.8	-.01	1.6	93.8	.00
08:35	2.6	122.2	.00	2.3	110.1	-.01	1.6	106.0	-.03
08:40	2.7	117.4	.03	2.4	107.0	.04	2.0	105.1	.05
08:45	2.7	111.3	.03	2.4	104.3	.00	2.2	99.0	-.01
08:50	2.7	104.6	.06	2.3	99.2	.03	2.0	99.4	.03

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	2.8	101.9	.01	2.4	98.7	-.01	2.1	98.3	-.02
09:00	2.5	109.5	-.01	2.4	100.4	-.02	2.2	100.2	-.04
09:05	2.4	113.5	-.02	2.3	100.1	-.01	2.0	99.1	-.02
09:10	1.8	136.7	-.01	2.0	121.3	-.02	1.7	104.9	-.02
09:15	1.7	135.9	.03	2.0	130.3	.03	1.7	111.2	.00
09:20	1.9	129.5	.03	2.1	129.2	-.01	2.0	116.7	-.02
09:25	2.3	127.4	-.02	2.2	129.9	-.02	2.2	128.3	-.01
09:30	2.2	118.2	-.03	2.3	135.2	-.05	2.3	134.0	-.06
09:35	2.4	113.4	-.01	2.6	127.9	-.03	2.7	135.4	-.05
09:40	2.3	107.1	-.02	2.6	123.2	-.02	2.4	126.8	.00
09:45	2.3	101.7	.08	2.5	121.0	.08	2.3	126.3	.10
09:50	2.3	114.2	.01	2.5	129.7	.05	2.2	133.9	.04
09:55	2.3	113.5	.06	2.3	123.3	.06	2.1	127.7	.04
10:00	2.6	110.2	-.03	2.4	122.4	-.02	2.2	127.3	.04
10:05	2.3	111.1	-.13	2.5	119.2	-.09	2.5	125.5	-.06
10:10	2.3	109.4	-.13	2.6	121.3	-.17	2.8	127.6	-.15
10:15	2.4	104.8	-.08	2.7	113.8	-.11	2.8	125.8	-.13
10:20	2.0	106.5	-.05	2.3	116.9	-.03	2.5	126.9	-.02
10:25	2.0	115.0	-.02	2.2	122.0	.00	2.5	129.6	.05
10:30	2.3	105.4	.03	2.7	113.3	.01	2.7	121.0	.02
10:35	2.2	99.9	-.04	2.5	111.1	-.05	2.4	118.6	-.08
10:40	2.1	85.6	.04	2.4	99.8	.02	2.4	105.7	.01
10:45	1.9	82.1	.14	2.2	94.7	.15	2.6	104.4	.13
10:50	1.7	87.2	.06	2.1	96.7	.04	2.5	109.9	.01
10:55	1.6	89.7	-.02	2.0	99.6	-.03	2.4	109.8	-.06
11:00	1.3	99.4	-.06	1.9	106.6	-.16	2.3	120.5	-.17
11:05	1.6	104.1	-.16	2.0	104.9	-.16	2.2	116.1	-.13
11:10	1.6	97.7	.04	2.1	103.5	.09	2.4	112.1	.12
11:15	1.4	91.2	-.12	1.8	97.7	-.12	2.2	107.3	-.12
11:20	1.1	101.0	-.03	1.7	113.4	.03	1.9	113.6	.09
11:25	1.2	109.1	.10	1.7	111.0	-.05	1.9	115.5	-.03
11:30	.8	58.8	-.01	.6	71.2	-.07	.8	122.5	-.09
11:35	.7	137.4	-.55	.9	135.7	-.30	1.1	144.7	-.23
11:40	.9	113.3	-.25	1.2	136.9	-.32	1.4	141.0	-.32
11:45	.9	178.7	-.26	1.1	149.6	-.09	1.2	144.6	.04
11:50	1.7	201.5	-.63	1.7	199.9	-.37	1.6	199.5	-.22
11:55	1.6	173.1	.20	1.4	171.9	.37	1.1	171.6	.38
12:00	.5	163.3	.39	.6	151.4	.33	.8	136.9	.38
12:05	.7	179.1	.52	.9	172.6	.48	.9	175.7	.46
12:10	.8	181.3	.48	.7	188.8	.46	.8	204.5	.43
12:15	1.5	151.0	.23	1.6	146.6	.16	1.5	140.5	.03
12:20	1.7	215.6	-.30	1.7	221.8	-.13	1.5	209.6	-.02
12:25	2.3	171.5	.75	2.2	166.1	.76	2.1	162.4	.78
12:30	2.5	133.8	.50	2.6	133.0	.44	2.5	133.7	.44
12:35	2.3	159.3	.55	2.2	160.2	.60	1.9	162.4	.69
12:40	1.9	127.0	.30	1.7	131.6	.23	1.7	142.8	.23
12:45	2.5	150.1	-.43	2.3	153.6	-.30	2.3	158.0	-.29
12:50	2.2	105.8	-.07	2.2	112.6	-.09	2.3	119.9	-.24
12:55	2.0	143.4	-.61	2.1	147.7	-.56	2.0	147.1	-.63
13:00	2.8	153.8	.30	2.8	156.0	.21	2.8	156.1	.17
13:05	4.2	162.0	.00	4.3	163.8	.01	4.5	164.0	.06
13:10	3.7	166.7	.69	3.8	168.5	.83	3.8	170.4	.85
13:15	2.3	161.2	.76	2.4	173.1	.92	2.7	182.3	1.03
13:20	1.4	147.6	.63	1.5	147.4	.73	1.5	151.3	.79
13:25	1.5	136.2	.22	1.6	142.4	.26	1.9	142.4	.13
13:30	2.1	139.6	-.08	1.9	140.5	-.05	1.8	141.8	-.18

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	2.8	156.8	-.09	2.7	154.5	-.06	2.6	151.2	.09
13:40	2.5	166.8	.13	2.4	169.1	.08	2.3	170.8	.13
13:45	2.4	156.5	.39	2.4	158.7	.38	2.4	160.7	.38
13:50	2.3	161.8	.24	2.2	163.5	.28	2.1	168.1	.30
13:55	2.3	172.8	.39	2.4	172.2	.42	2.5	172.5	.46
14:00	2.2	158.8	.62	2.3	162.0	.61	2.4	164.9	.63
14:05	2.1	143.3	.21	2.1	152.2	.23	2.0	156.3	.23
14:10	2.4	187.0	.68	2.3	189.1	.65	2.2	188.7	.61
14:15	1.3	141.9	.20	1.5	145.2	.19	1.6	145.8	.14
14:20	1.9	155.5	-.06	2.0	155.2	-.13	1.9	151.4	-.16
14:25	1.6	179.3	-.03	1.6	183.5	-.04	1.7	182.3	-.10
14:30	1.0	229.4	.00	.9	212.3	-.03	.8	176.0	-.12
14:35	1.4	162.2	-.45	1.6	155.6	-.34	1.8	156.9	-.31
14:40	1.6	170.7	.40	1.3	176.2	.39	1.3	181.7	.46
14:45	1.6	100.6	.52	1.2	112.5	.54	1.2	117.9	.61
14:50	.9	339.6	-.09	1.0	349.9	.06	.8	27.9	.17
14:55	1.6	76.1	.05	1.4	66.9	-.02	1.5	61.2	-.11
15:00	1.2	268.4	-.15	1.4	274.3	-.30	2.0	273.9	-.50
15:05	1.8	300.7	.98	2.0	293.0	1.09	1.8	276.3	1.12
15:10	1.4	252.4	1.32	1.3	248.3	1.47	1.3	248.7	1.56
15:15	1.7	181.3	.57	1.5	182.4	.56	1.7	184.5	.48
15:20	1.8	170.7	-.15	1.6	186.3	.13	1.7	210.4	.46
15:25	1.4	238.0	1.23	1.2	235.0	1.29	1.0	240.5	1.34
15:30	.9	215.1	1.18	.8	229.2	1.38	.9	251.0	1.52
15:35	1.3	261.2	.20	1.4	262.7	.39	1.2	266.0	.54
15:40	1.7	269.4	.81	1.6	265.8	.89	1.7	266.8	.99
15:45	.7	175.2	.65	.8	175.7	.68	.9	167.6	.68
15:50	.7	206.7	.68	.8	232.2	.60	.9	233.4	.55
15:55	1.4	235.3	-.98	1.6	236.4	-.95	1.7	245.4	-.94
16:00	2.0	253.1	-.86	2.0	238.4	-.80	2.0	238.7	-.86
16:05	2.1	212.9	.02	2.1	208.9	-.04	1.9	205.2	-.07
16:10	1.7	240.0	.50	1.7	233.8	.55	1.7	234.3	.52
16:15	2.4	235.2	.40	2.4	232.8	.32	2.3	232.0	.23
16:20	1.9	231.3	.41	1.9	226.9	.42	1.9	228.5	.35
16:25	1.3	275.5	-.30	1.3	277.7	-.36	1.5	274.0	-.38
16:30	2.3	238.0	.18	2.4	234.4	.14	2.5	230.8	.15
16:35	1.3	247.9	.59	1.2	249.0	.59	1.3	254.9	.58
16:40	.9	269.2	.04	1.0	286.6	.09	1.2	300.8	.06
16:45	.9	44.3	-.21	.7	38.1	-.17	.6	21.3	-.21
16:50	.9	4.8	-.08	1.0	9.0	-.09	1.0	15.3	-.22
16:55	.6	342.2	-.15	.7	358.0	-.12	.6	13.5	-.19
17:00	.4	352.6	-.33	.5	20.9	-.37	.5	38.5	-.38
17:05	.7	7.3	-.16	.6	12.4	-.28	.6	92.6	-.31
17:10	1.0	210.1	-.13	1.1	193.2	-.12	1.2	185.9	-.14
17:15	.8	195.8	-.23	1.0	196.6	-.09	1.1	191.3	.06
17:20	.7	81.1	.18	.7	102.4	.13	.7	106.4	.14
17:25	.5	164.5	-.51	.6	158.1	-.57	.7	150.4	-.58
17:30	1.7	142.3	-.49	1.8	141.7	-.48	1.9	138.3	-.50
17:35	2.3	142.3	-.08	2.5	132.6	.07	2.7	125.7	.16
17:40	2.2	111.2	-.54	2.6	104.4	-.57	2.6	103.9	-.54
17:45	2.2	86.7	-.65	2.3	81.5	-.71	2.6	77.0	-.68
17:50	2.5	97.4	-.85	2.5	94.7	-.94	2.6	94.0	-.93
17:55	3.0	85.9	-.35	3.2	85.7	-.27	3.3	87.8	-.26
18:00	3.7	89.4	-.39	3.8	91.3	-.39	3.7	87.7	-.28
18:05	2.3	108.3	.09	2.9	109.0	.23	3.0	107.0	.29
18:10	1.4	110.0	-.30	1.4	115.2	-.32	1.6	113.3	-.33

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	1.8	97.7	.07	2.2	94.8	.16	2.4	91.7	.24
18:20	2.2	165.4	-.43	2.0	159.3	-.41	2.0	156.5	-.33
18:25	2.1	155.8	-.75	2.0	160.2	-.83	2.1	156.6	-.86
18:30	2.1	159.4	-.14	2.2	155.6	-.13	2.2	152.4	-.28
18:35	3.0	120.9	.26	3.0	120.2	.25	3.1	121.5	.30
18:40	1.5	92.7	-.70	1.7	90.0	-.82	2.1	91.0	-.81
18:45	2.1	97.8	-.38	2.3	98.4	-.30	2.6	97.9	-.38
18:50	2.0	117.7	.07	2.2	117.0	.11	2.4	115.0	.09
18:55	1.6	124.7	.20	1.7	123.5	.21	1.9	120.5	.22
19:00	1.7	102.9	.21	1.9	103.7	.35	2.1	101.0	.42
19:05	1.5	110.1	-.08	1.5	106.3	-.07	1.6	108.3	-.06
19:10	1.8	92.1	-.04	1.9	89.4	.00	1.9	89.0	.02
19:15	1.7	74.1	-.05	1.8	77.5	-.07	1.9	75.0	-.09
19:20	2.0	77.4	-.10	2.0	77.7	-.09	2.1	76.9	-.08
19:25	2.0	79.4	.01	2.1	77.2	.01	2.1	77.2	-.01
19:30	1.7	67.4	.04	1.8	70.9	.04	1.8	73.6	.06
19:35	1.8	64.1	.01	2.0	65.9	.01	2.0	68.7	.02
19:40	2.5	47.5	.04	2.5	48.1	.03	2.6	48.3	.01
19:45	3.1	43.4	.03	3.1	44.7	.03	3.1	45.7	.03
19:50	3.2	44.5	.02	3.3	45.9	.02	3.3	46.5	.01
19:55	3.5	48.8	.08	3.6	49.1	.07	3.7	49.1	.07
20:00	3.8	49.9	.05	3.8	50.9	.06	3.9	51.9	.07
20:05	3.9	48.4	-.01	4.0	48.7	.00	4.1	48.9	-.01
20:10	3.8	45.5	-.01	4.1	45.6	-.03	4.2	45.3	-.06
20:15	4.0	43.5	-.01	4.1	45.6	.01	4.2	48.1	-.01
20:20	4.2	48.2	-.05	4.2	49.0	-.06	4.1	50.3	-.06
20:25	4.3	53.4	-.05	4.4	53.9	-.05	4.5	54.4	-.06
20:30	4.4	55.5	-.09	4.5	56.6	-.10	4.5	58.3	-.09
20:35	4.2	57.7	-.04	4.1	59.5	-.04	4.1	61.0	-.02
20:40	4.1	62.1	-.01	4.1	62.9	.00	4.1	64.4	.01
20:45	4.3	62.8	-.02	4.2	64.4	-.02	4.2	66.8	-.05
20:50	4.6	65.3	-.05	4.7	66.0	-.06	4.7	68.0	-.07
20:55	4.7	67.6	-.05	4.9	67.5	-.06	4.9	69.2	-.05
21:00	4.7	69.0	.02	5.0	69.6	.01	5.0	71.9	.01
21:05	5.1	71.3	-.03	5.2	72.8	-.04	5.2	74.4	-.04
21:10	5.1	70.7	-.07	5.2	70.8	-.08	5.2	73.1	-.10
21:15	4.6	71.1	-.01	5.1	69.2	-.05	5.2	70.3	-.06
21:20	4.6	71.1	-.04	5.2	69.8	-.05	5.5	70.4	-.07
21:25	4.9	68.2	-.08	5.4	67.7	-.08	5.7	68.4	-.10
21:30	4.6	66.2	-.07	5.1	66.3	-.07	5.4	67.7	-.09
21:35	4.2	64.2	-.06	4.8	64.3	-.06	5.4	64.9	-.08
21:40	3.5	58.7	-.04	4.0	60.5	-.05	4.6	62.6	-.05
21:45	3.2	54.3	-.02	3.8	57.1	-.03	4.5	59.5	-.03
21:50	3.8	57.6	.00	4.3	58.7	-.02	5.0	60.0	-.03
21:55	3.8	62.2	-.07	4.3	62.4	-.09	4.9	63.8	-.10
22:00	3.6	67.8	.00	4.2	67.2	-.02	4.8	67.1	-.01
22:05	4.1	68.6	-.10	4.7	67.4	-.11	5.5	67.8	-.10
22:10	4.1	68.7	-.14	4.9	68.8	-.15	5.6	69.8	-.14
22:15	4.5	70.8	-.06	5.2	71.4	-.11	5.8	71.9	-.11
22:20	4.9	74.4	-.10	5.5	74.5	-.10	6.1	74.8	-.09
22:25	5.3	78.1	-.13	5.9	77.4	-.14	6.6	77.3	-.16
22:30	5.0	79.2	-.11	5.6	79.2	-.09	6.3	79.7	-.13
22:35	4.1	80.7	-.04	4.8	80.3	-.03	5.5	79.4	-.04
22:40	4.1	78.2	-.04	4.9	76.9	-.04	5.7	77.1	-.05
22:45	4.1	70.3	-.09	5.0	71.5	-.07	5.9	72.6	-.09
22:50	4.7	66.8	.00	5.4	68.2	-.02	6.1	70.2	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/15/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00	7.1	66.2	-20	7.9	68.9	8.5	71.7	-.18	8.9
00:05	7.8	69.0	-.08	8.5	71.1	9.0	72.8	-.07	9.3
00:10	8.2	69.9	-.12	8.7	71.9	9.2	74.0	-.15	9.4
00:15	8.1	71.8	-.20	8.7	73.2	9.1	75.0	-.25	9.5
00:20	7.9	71.7	-.16	8.4	72.8	8.9	74.5	-.20	9.3
00:25	7.8	73.4	-.06	8.4	74.3	9.0	76.1	-.08	9.5
00:30	7.9	72.4	-.15	8.5	73.7	9.2	74.9	-.17	9.7
00:35	7.3	69.9	-.03	8.2	71.5	8.9	73.4	-.06	9.5
00:40	7.8	67.8	-.14	8.5	70.0	9.1	72.8	-.15	9.5
00:45	7.7	65.7	-.15	8.5	69.0	9.0	72.4	-.19	9.4
00:50	7.5	62.0	-.05	8.3	65.1	8.8	68.6	-.09	9.1
00:55	7.7	64.7	-.07	8.5	67.0	9.1	71.3	-.07	9.5
01:00	9.1	188.4	.03	10.0	188.1	10.6	188.2	.05	11.0
01:05	9.1	188.1	.04	10.0	188.4	10.9	189.8	.03	10.7
01:10	8.6	191.4	-.02	9.4	191.5	10.0	191.6	.00	11.0
01:15	8.2	192.5	-.04	9.1	192.1	10.0	191.2	-.04	10.6
01:20	8.2	193.8	-.03	9.1	192.4	10.2	192.9	.02	11.1
01:25	8.3	194.5	-.04	9.4	193.3			-.01	
01:30	8.0	195.9	-.08	9.2	195.7	9.8	192.7	-.10	
01:35	7.3	195.9	-.06	8.5	195.6	9.8	195.4	-.03	10.9
01:40	7.7	194.9	.04	8.9	195.1	9.7	194.2	.06	11.0
01:45	8.2	196.1	.06	9.0	196.4	10.0	194.7	.07	10.9
01:50	8.1	192.6	.04	9.2	192.4	10.0	192.1	.11	11.0
01:55	8.2	196.2	.07	9.1	196.2	10.1	195.1	.04	11.1
02:00	8.1	195.1	-.02	9.2	194.0	10.1	193.3	-.04	11.1
02:05	7.8	195.0	-.06	8.6	194.4	9.5	193.3	-.05	10.1
02:10	7.0	196.2	.06	8.0	194.7	8.9	193.8	.03	9.7
02:15	6.5	193.5	.07	7.3	193.3	8.1	193.0	.01	9.1
02:20	6.3	194.7	.06	7.1	195.3	8.0	194.3	.02	8.9
02:25	6.4	195.8	-.04	7.0	195.1	7.8	195.3	.01	8.7
02:30	6.3	193.8	.11	7.1	192.6	8.0	191.6	.08	8.9
02:35	5.8	195.0	-.01	6.5	193.4	7.4	192.3	.03	8.4
02:40	5.9	195.9	.12	6.9	194.8	7.6	194.8	.14	8.5
02:45	4.7	192.3	-.02	5.8	191.0	6.6	190.1	.08	7.5
02:50	4.4	198.3	.03	5.2	196.5	6.0	196.1	-.02	6.8
02:55	4.3	199.7	.01	5.1	198.8	6.0	197.0	.03	7.0
03:00	4.5	199.6	.07	5.4	198.1	6.3	196.7	.04	7.5
03:05	4.2	199.3	-.04	5.2	198.6	6.0	196.6	-.09	7.0
03:10	3.9	203.3	-.01	4.7	200.0	5.7	198.7	.02	6.5
03:15	3.5	220.4	.05	4.2	211.2	5.0	205.6	.02	5.9
03:20	3.5	223.1	.08	4.2	210.1	5.0	203.2	.07	5.9
03:25	4.0	216.9	.03	4.7	208.6	5.5	204.1	.02	6.2
03:30	4.0	216.3	.07	4.5	210.1	5.2	206.2	.06	5.8
03:35	3.7	219.4	.07	4.3	214.1	5.2	207.9	.08	5.9
03:40	3.7	224.9	.07	4.5	218.0	5.3	211.7	.08	6.0
03:45	3.6	232.5	.02	4.2	223.3	5.0	215.9	.02	5.7
03:50	3.5	232.1	.09	4.2	223.9	4.9	217.2	.11	5.4
03:55	3.5	231.0	.01	4.0	224.7	4.5	217.9	-.02	5.1
04:00	3.1	240.7	.02	3.5	233.6	3.8	226.0	.06	4.2
04:05	3.4	244.3	-.04	3.6	234.9	3.9	228.9	-.04	4.4
04:10	3.5	244.9	.08	3.8	236.4	4.0	228.7	.00	4.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15	3.9	246.6	.21	4.2	235.5	4.6	228.8	.21	4.8
04:20	4.0	257.5	.03	4.2	248.7	4.5	240.4	.02	4.7
04:25	4.3	251.2	.04	4.4	245.0	4.5	240.7	.06	4.8
04:30	4.3	250.3	.00	4.4	246.1	4.3	242.2	-.05	4.4
04:35	4.1	251.0	.01	4.4	247.7	4.5	244.8	-.02	4.5
04:40	4.2	250.7	.11	4.3	248.2	4.5	244.7	.12	4.5
04:45	4.1	253.0	.07	4.3	248.6	4.5	244.2	.10	4.6
04:50	3.9	261.8	.00	4.0	256.3	4.2	252.5	.05	4.3
04:55	3.6	265.6	.11	3.8	258.0	4.0	254.0	.12	4.0
05:00	3.1	261.2	.11	3.3	255.3	3.4	249.8	.13	3.6
05:05	2.2	261.3	-.05	2.6	250.2	2.8	243.8	-.07	3.0
05:10	2.2	260.7	.15	2.7	252.8	2.8	247.1	.13	2.9
05:15	2.2	258.1	.04	2.8	251.0	3.0	245.3	.03	3.0
05:20	2.2	258.4	.08	2.6	250.2	2.5	245.3	.04	2.6
05:25	2.1	254.6	.05	2.6	249.9	2.5	245.7	.05	2.4
05:30	1.8	248.8	.10	2.3	244.3	2.3	241.6	.12	2.3
05:35	1.8	227.1	.09	2.0	225.9	2.1	217.9	.08	2.4
05:40	1.8	234.4	.09	2.0	230.2	2.0	219.2	.09	2.2
05:45	1.4	237.3	.13	1.7	232.3	1.8	223.4	.09	2.0
05:50	1.4	240.4	.11	1.7	236.9	1.7	227.6	.10	2.0
05:55	1.8	236.7	.06	1.9	232.9	2.0	226.8	.05	2.2
06:00	1.5	240.4	-.04	2.0	236.4	2.1	229.9	-.06	2.2
06:05	1.5	238.1	.00	1.8	234.7	2.0	225.7	.00	2.2
06:10	1.5	222.1	.15	1.9	220.3	2.3	216.3	.14	2.7
06:15	1.6	226.1	.04	2.0	227.6	2.4	223.6	.04	2.7
06:20	1.2	221.6	.03	1.6	229.7	2.1	229.6	.03	2.4
06:25	.7	216.4	.02	1.2	237.5	1.7	234.1	.05	2.0
06:30	.5	258.2	.04	1.0	252.7	1.5	244.7	.05	1.8
06:35	.6	304.9	.03	1.0	280.0	1.5	263.5	.00	1.7
06:40	.7	314.9	.01	1.1	288.0	1.6	269.0	.01	1.8
06:45	1.0	327.8	.00	1.4	298.5	1.8	277.2	-.01	1.9
06:50	1.2	334.3	.11	1.5	306.9	1.9	285.4	.09	2.1
06:55	1.5	304.4	.14	1.8	285.1	2.1	271.7	.14	2.2
07:00	1.4	283.7	.04	1.8	267.3	2.2	260.9	.05	2.3
07:05	1.0	275.1	.06	1.5	258.5	1.9	251.0	.04	2.2
07:10	.8	289.2	.04	1.3	263.4	1.8	253.7	.07	2.1
07:15	.9	302.1	.03	1.2	270.7	1.8	256.4	.02	2.1
07:20	1.2	308.8	.01	1.4	280.6	1.8	268.7	.01	2.2
07:25	1.3	306.1	.08	1.6	283.9	1.9	272.8	.07	2.1
07:30	.8	318.3	.04	1.0	285.0	1.3	262.7	.06	1.6
07:35	.6	329.7	.05	.7	281.7	1.1	252.6	.02	1.4
07:40	.4	339.3	.07	.6	261.6	1.0	242.6	.02	1.4
07:45	.4	330.0	.07	.6	258.8	1.0	236.9	.06	1.5
07:50	.6	1.0	.04	.6	281.3	.9	228.8	.04	1.5
07:55	.7	19.1	-.05	.5	286.4	.8	231.0	-.04	1.3
08:00	1.0	31.1	.05	.4	346.5	.7	239.8	.11	1.2
08:05	.9	22.9	.06	.4	328.6	.6	235.7	.01	1.0
08:10	.7	35.7	.01	.3	247.5	.8	211.9	.03	1.1
08:15	.9	62.4	.02	.4	115.0	.7	182.0	.03	1.1
08:20	1.2	69.7	.00	.8	80.3	.6	131.1	-.05	.8
08:25	1.5	84.5	.03	1.3	88.6	1.0	111.5	.02	1.1
08:30	1.4	95.5	-.01	1.3	106.9	1.1	122.8	-.04	1.2
08:35	1.5	110.0	.00	1.5	116.1	1.4	128.5	-.05	1.5
08:40	1.9	108.3	.02	1.9	117.0	1.8	127.6	.03	1.8
08:45	2.1	102.0	-.03	2.0	113.8	1.9	122.2	-.03	1.9
08:50	1.9	99.6	.00	1.8	103.7	1.7	113.0	.03	1.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55	2.0	99.7	.00	1.9	107.0	1.7	114.6	-.04	1.6
09:00	2.0	103.3	-.02	1.8	111.4	1.7	122.2	-.03	1.7
09:05	1.9	102.7	-.01	1.8	109.3	1.5	120.6	.00	1.4
09:10	1.7	106.2	-.01	1.5	114.7	1.4	135.2	-.04	1.6
09:15	1.7	107.9	-.01	1.6	112.1	1.5	117.4	-.02	1.5
09:20	1.9	113.9	-.03	1.8	110.9	1.7	111.5	.00	1.5
09:25	2.2	122.3	.02	2.1	113.7	1.9	111.2	.00	1.9
09:30	2.2	130.8	-.07	2.1	119.0	2.0	109.1	-.02	1.9
09:35	2.6	134.0	-.06	2.4	131.3	2.1	119.5	-.09	2.1
09:40	2.3	124.5	.01	2.3	127.3	2.1	120.3	-.01	1.9
09:45	2.3	124.7	.09	2.3	127.8	2.3	127.3	.08	2.1
09:50	2.2	141.5	.04	2.3	142.4	2.3	136.6	.04	2.1
09:55	2.1	131.8	.02	2.1	133.7	2.2	129.3	-.04	2.2
10:00	2.2	131.8	.07	2.5	136.5	2.4	139.2	.06	2.4
10:05	2.6	128.7	-.05	2.6	130.3	2.7	127.7	-.04	2.6
10:10	2.8	131.2	-.17	2.8	134.7	2.8	137.5	-.09	2.7
10:15	2.8	129.2	-.09	2.7	132.4	2.7	133.8	-.10	2.5
10:20	2.6	132.1	.01	2.6	136.2	2.7	143.0	.02	2.4
10:25	2.6	134.5	.02	2.8	136.1	3.0	141.7	-.04	2.8
10:30	2.9	123.2	.04	3.3	129.2	3.3	136.6	.00	3.0
10:35	2.7	119.8	-.05	3.1	127.0	3.2	135.4	-.10	3.2
10:40	2.8	109.3	-.02	2.9	122.2	3.0	132.7	-.06	3.0
10:45	2.7	114.2	.05	2.8	127.3	3.0	141.2	.06	3.0
10:50	2.7	125.1	.00	2.8	136.7	2.9	147.8	.01	2.8
10:55	2.5	127.4	-.09	2.6	142.2	2.7	150.2	-.11	2.7
11:00	2.5	132.2	-.19	2.5	143.4	2.6	152.6	-.13	2.7
11:05	2.3	127.6	-.09	2.3	139.0	2.3	147.1	.01	2.5
11:10	2.4	124.5	.18	2.4	139.1	2.4	147.2	.19	2.5
11:15	2.4	122.7	-.03	2.3	135.7	2.3	146.9	.00	2.3
11:20	2.0	120.4	.16	2.2	130.2	2.5	136.7	.25	2.5
11:25	1.9	121.9	-.03	2.0	125.4	2.1	126.8	.01	2.0
11:30	1.2	132.6	-.06	1.5	139.5	1.7	145.2	-.02	1.8
11:35	1.5	143.3	-.18	1.8	148.2	1.9	153.4	-.07	1.9
11:40	1.5	144.3	-.18	1.5	153.6	1.4	163.9	-.04	1.5
11:45	1.2	143.7	.09	1.1	151.0	1.0	160.2	.16	1.0
11:50	1.3	185.7	-.21	1.3	175.1	1.2	175.8	-.07	1.1
11:55	1.1	170.6	.38	1.1	164.6	1.3	166.1	.33	1.4
12:00	1.0	136.2	.54	1.1	136.8	1.0	140.7	.69	1.0
12:05	1.0	177.6	.51	1.0	179.9	1.0	181.9	.50	1.0
12:10	.7	195.5	.29	.7	206.6	.8	192.3	.25	1.0
12:15	1.3	134.5	-.01	1.3	143.5	1.5	143.5	-.16	1.7
12:20	1.6	175.5	-.19	1.8	160.8	1.9	144.4	-.27	1.8
12:25	2.1	159.7	.65	2.1	154.7	2.3	152.9	.49	2.6
12:30	2.4	135.9	.41	2.3	140.8	2.1	144.9	.27	2.1
12:35	1.7	160.6	.70	1.4	165.7	1.2	187.6	.71	1.3
12:40	1.8	146.3	.33	1.9	147.5	2.0	150.8	.40	2.2
12:45	2.5	159.8	-.30	2.6	152.7	2.6	155.3	-.11	2.8
12:50	2.2	129.2	-.31	2.2	125.7	2.3	125.2	-.31	2.2
12:55	2.1	145.5	-.59	2.2	145.9	2.4	149.4	-.68	2.6
13:00	2.7	155.6	.09	2.6	151.9	2.5	148.4	-.03	2.5
13:05	4.4	163.3	.13	4.3	161.8	4.3	163.0	.14	4.2
13:10	3.8	170.2	.84	3.7	171.6	3.8	172.8	.83	3.9
13:15	2.9	186.8	.91	3.0	186.2	3.1	187.0	.79	3.0
13:20	1.5	154.8	.82	1.5	151.0	1.5	149.2	.84	1.4
13:25	2.1	145.8	.10	2.1	144.2	2.0	142.3	.12	1.9
13:30	1.7	142.4	-.36	1.4	138.5	1.3	127.8	-.37	1.4

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	2.5	155.5	.17	2.5	159.6	2.5	162.1	.19	2.3
13:40	2.1	174.9	.16	2.1	174.7	2.2	171.4	.24	2.3
13:45	2.3	168.0	.31	2.3	171.7	2.2	175.6	.28	2.2
13:50	2.0	167.3	.31	2.0	169.0	2.2	169.1	.29	2.2
13:55	2.6	176.5	.50	2.6	177.4	2.5	177.6	.56	2.6
14:00	2.3	168.1	.64	2.3	171.1	2.4	172.1	.61	2.4
14:05	2.0	159.8	.25	1.9	162.3	1.9	167.1	.26	1.9
14:10	2.1	187.1	.54	2.2	184.3	2.1	180.1	.52	2.1
14:15	1.5	144.7	.08	1.5	143.8	1.6	147.8	.10	1.7
14:20	1.7	149.9	-.14	1.5	157.6	1.5	160.0	-.13	1.6
14:25	1.9	185.7	-.04	2.0	186.3	2.0	186.7	-.01	1.9
14:30	.9	155.7	-.19	.9	127.7	1.0	127.7	-.17	1.1
14:35	1.7	161.1	-.32	1.6	161.5	1.8	157.8	-.20	1.9
14:40	1.3	192.8	.52	1.3	197.4	1.3	187.6	.75	1.3
14:45	1.2	122.5	.61	1.1	129.5	1.0	137.1	.66	1.0
14:50	.8	45.2	.11	.8	58.3	.7	48.9	.15	.8
14:55	1.3	60.9	-.29	1.3	54.7	1.3	46.8	-.53	1.3
15:00	2.1	276.3	-.80	2.0	273.6	1.9	258.8	-.96	2.0
15:05	1.8	259.5	1.08	1.9	255.3	1.8	249.9	1.08	1.8
15:10	1.4	254.6	1.47	1.6	264.8	1.8	268.1	1.38	1.8
15:15	1.9	198.3	.56	1.9	204.7	1.8	215.4	.60	1.9
15:20	1.7	220.0	.74	1.5	217.9	1.6	219.5	.93	1.5
15:25	.7	265.2	1.39	.7	294.2	.7	294.6	1.40	.8
15:30	1.0	255.1	1.54	1.1	255.8	1.0	266.0	1.56	.9
15:35	1.3	260.8	.59	1.4	262.9	1.3	269.6	.63	1.3
15:40	1.5	268.9	1.12	1.4	267.6	1.3	262.4	1.16	.9
15:45	1.1	158.7	.67	1.2	158.4	1.3	164.1	.57	1.5
15:50	.9	233.3	.39	.9	238.9	1.0	223.7	.30	.9
15:55	1.8	245.7	-.90	1.8	245.2	1.8	248.2	-.74	1.6
16:00	2.1	244.4	-.80	2.0	235.1	2.0	228.6	-.84	1.9
16:05	1.8	197.9	-.01	1.8	194.0	1.8	191.9	.03	1.7
16:10	1.7	234.6	.56	1.8	235.6	1.8	240.1	.47	1.7
16:15	2.4	231.3	.10	2.3	225.9	2.3	223.2	-.01	2.3
16:20	2.0	228.5	.32	2.0	225.5	2.1	223.2	.24	2.2
16:25	1.5	275.6	-.44	1.5	269.0	1.4	261.6	-.48	1.5
16:30	2.5	230.7	.16	2.6	230.8	2.8	232.4	.18	2.9
16:35	1.3	257.9	.52	1.2	258.0	1.2	262.9	.47	1.2
16:40	1.4	297.8	.13	1.6	293.3	1.6	286.5	.21	1.6
16:45	.8	346.7	-.35	1.0	317.7	.9	308.4	-.47	.6
16:50	1.0	360.0	-.32	1.1	350.8	1.2	354.8	-.35	1.3
16:55	.5	20.5	-.20	.6	54.2	.9	77.9	-.14	1.0
17:00	.4	77.1	-.32	.6	74.8	.7	98.1	-.23	.9
17:05	.7	125.5	-.37	.8	103.9	.9	110.9	-.43	1.0
17:10	1.2	170.0	-.06	1.3	163.2	1.5	161.9	.07	1.8
17:15	1.1	187.4	.07	1.1	181.2	1.3	180.4	-.02	1.4
17:20	.7	120.8	.11	.8	133.3	.8	153.6	.01	.9
17:25	.8	153.7	-.55	.8	168.9	.8	178.1	-.58	.8
17:30	1.9	134.6	-.47	1.9	125.6	2.0	122.1	-.43	2.1
17:35	2.6	126.5	.14	2.6	126.5	2.6	127.9	.14	2.6
17:40	2.5	102.6	-.64	2.4	102.2	2.3	106.9	-.72	2.4
17:45	2.8	75.0	-.64	3.0	73.5	3.2	75.4	-.64	3.6
17:50	2.7	90.5	-.89	2.7	89.5	2.9	85.0	-.90	2.9
17:55	3.1	89.4	-.18	3.1	91.8	3.0	94.0	-.13	2.8
18:00	3.9	86.2	-.39	4.1	86.4	4.1	87.1	-.53	3.9
18:05	3.0	106.8	.31	3.1	107.7	3.0	105.5	.33	3.1
18:10	1.8	108.9	-.37	1.8	108.5	1.9	111.3	-.40	2.0

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	2.7	94.7	.29	2.8	98.6	3.0	99.3	.31	3.1
18:20	1.9	154.5	-.39	1.8	161.7	1.8	166.5	-.41	1.9
18:25	2.0	155.0	-.92	1.9	152.0	1.9	137.0	-.93	2.0
18:30	2.1	148.6	-.35	2.2	148.7	2.2	146.3	-.39	2.1
18:35	3.2	121.2	.35	3.0	121.5	2.9	124.8	.36	3.0
18:40	2.6	94.1	-.66	2.7	96.0	2.7	96.8	-.55	2.8
18:45	2.8	97.7	-.40	3.0	94.9	3.1	97.0	-.33	2.7
18:50	2.4	114.2	.17	2.5	112.8	2.7	112.3	.26	2.7
18:55	2.2	120.3	.20	2.3	117.2	2.7	115.6	.16	2.9
19:00	2.1	98.1	.36	2.3	98.6	2.4	97.0	.36	2.4
19:05	1.8	108.6	-.03	1.9	109.9	2.1	111.0	.04	2.4
19:10	2.0	88.9	.01	2.1	90.4	2.1	91.9	-.01	2.1
19:15	1.9	74.4	-.08	2.0	74.5	2.2	73.8	-.04	2.3
19:20	2.1	78.7	-.08	2.2	81.2	2.4	82.8	-.08	2.4
19:25	2.2	77.9	-.02	2.2	77.0	2.1	75.5	.01	2.2
19:30	1.8	77.2	.06	1.8	76.8	1.8	75.6	.06	1.8
19:35	2.0	71.1	.02	2.1	73.0	2.2	75.3	.04	2.3
19:40	2.7	49.0	.01	2.7	50.3	2.7	51.2	-.03	2.7
19:45	3.1	47.2	.03	3.1	48.7	3.1	49.4	.01	3.1
19:50	3.3	46.9	.03	3.4	47.1	3.5	46.8	.02	3.4
19:55	3.8	49.5	.07	3.9	49.5	3.9	49.5	.07	3.9
20:00	3.9	52.9	.05	3.9	54.0	3.9	54.2	.02	3.9
20:05	4.1	48.9	-.03	4.2	49.1	4.2	49.3	-.05	4.3
20:10	4.3	45.6	-.08	4.4	45.8	4.5	47.7	-.13	4.4
20:15	4.2	49.8	.02	4.2	50.6	4.3	51.2	-.02	4.3
20:20	4.2	51.5	-.04	4.2	51.9	4.2	52.1	-.05	4.2
20:25	4.5	55.2	-.05	4.5	56.1	4.4	56.0	-.05	4.3
20:30	4.5	60.0	-.08	4.5	61.2	4.5	63.0	-.06	4.4
20:35	4.1	62.8	-.02	4.1	65.0	4.0	68.8	-.01	4.0
20:40	4.1	67.4	.01	4.1	70.7	4.1	74.0	-.01	4.0
20:45	4.2	70.4	-.04	4.2	72.7	4.2	74.9	-.05	4.2
20:50	4.6	69.7	-.08	4.6	70.7	4.6	72.2	-.07	4.5
20:55	4.9	70.6	-.04	4.8	72.5	4.8	75.1	-.07	4.8
21:00	4.9	74.2	-.01	5.0	76.4	5.0	78.1	-.01	5.0
21:05	5.2	76.0	-.05	5.3	77.5	5.3	78.1	-.07	5.3
21:10	5.2	75.5	-.09	5.3	77.6	5.4	78.5	-.10	5.4
21:15	5.2	71.8	-.08	5.3	74.1	5.3	76.2	-.11	5.3
21:20	5.5	72.2	-.08	5.4	74.3	5.4	75.9	-.10	5.5
21:25	5.8	70.0	-.11	5.8	71.6	5.8	72.9	-.11	5.8
21:30	5.6	69.3	-.09	5.8	70.1	5.8	70.9	-.09	6.0
21:35	5.7	66.6	-.10	5.9	68.1	6.0	69.6	-.10	6.1
21:40	5.3	64.9	-.09	5.8	67.2	5.9	69.0	-.08	6.0
21:45	5.2	61.7	-.07	5.8	63.6	6.0	66.1	-.08	6.1
21:50	5.7	61.9	-.06	6.0	64.2	6.3	66.2	-.05	6.4
21:55	5.6	65.8	-.10	6.2	68.1	6.5	69.9	-.10	6.8
22:00	5.4	68.2	-.03	6.1	69.2	6.6	70.8	-.04	7.0
22:05	6.1	69.1	-.12	6.6	70.6	7.0	72.7	-.14	7.4
22:10	6.2	71.2	-.17	6.6	72.8	7.2	74.8	-.17	7.4
22:15	6.4	73.4	-.12	6.9	74.4	7.4	76.2	-.16	7.6
22:20	6.8	75.5	-.10	7.3	76.9	7.3	78.6	-.12	7.3
22:25	7.1	78.5	-.18	7.1	80.1	7.0	80.9	-.19	7.1
22:30	7.0	80.2	-.15	7.4	81.1	7.4	81.7	-.16	7.4
22:35	6.3	79.4	-.06	7.0	80.7	7.5	81.8	-.08	7.4
22:40	6.4	78.1	-.05	7.1	79.3	7.4	79.6	-.07	7.4
22:45	6.7	74.2	-.10	7.4	75.3	7.5	76.4	-.12	7.5
22:50	6.9	72.4	-.07	7.6	74.0	7.9	74.5	-.08	7.9

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/15/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00	73.8	-.19	9.1	75.4	-.19	9.1	75.5	-.16	8.9
00:05	74.8	-.10	9.5	75.8	-.11	9.4	75.6	-.12	9.3
00:10	75.8	-.15	9.5	75.1	-.20	9.4	75.3	-.16	9.3
00:15	76.3	-.28	9.6	76.1	-.29	9.5	75.6	-.25	9.5
00:20	76.3	-.24	9.6	76.7	-.25	9.7	76.7	-.24	9.6
00:25	77.4	-.10	9.9	78.0	-.09	9.8	77.3	-.05	9.8
00:30	76.5	-.19	9.9	76.5	-.19	9.8	76.2	-.17	9.7
00:35	74.8	-.10	9.8	76.2	-.11	9.8	76.8	-.12	9.7
00:40	74.7	-.16	9.8	76.1	-.18	9.9	76.6	-.21	9.8
00:45	74.6	-.23	9.8	76.3	-.28	9.7	74.9	-.28	9.7
00:50	71.9	-.15	9.5	74.6	-.15	9.9	76.4	-.17	9.8
00:55	74.7	-.12	9.9	76.1	-.16	10.0	76.5	-.14	9.8
01:00	187.9	.07	10.6	188.8	.13			.21	
01:05	189.8	.08			.10			-.08	
01:10	190.8	.03			.04	11.3	185.5	.16	
01:15	191.2	-.02	10.7	190.7	.00			.05	
01:20	191.9	-.04			-.04			.03	
01:25		-.02			.01			.15	
01:30		-.11			-.05			-.01	
01:35	196.3	-.03	11.1	190.0	-.05			.00	
01:40	195.5	.12			.09			.05	
01:45	194.8	.14	11.8	193.8	.15	13.1	193.6	.24	14.4
01:50	193.1	.13	12.2	193.0	.17	12.9	192.0	.01	13.4
01:55	193.7	.05	12.1	193.1	.01	12.8	193.2	-.01	13.6
02:00	192.7	-.09	12.0	192.1	-.07	12.8	191.7	-.04	13.2
02:05	192.8	-.02	11.1	193.2	-.02	11.7	194.2	-.06	12.6
02:10	193.4	.05	10.6	194.6	.05	11.5	194.5	.02	12.1
02:15	192.8	.01	10.1	192.4	-.02	10.9	192.7	.00	11.7
02:20	193.9	.10	9.9	193.4	.03	10.7	194.6	.02	11.4
02:25	194.8	-.02	9.7	193.4	-.06	10.7	193.8	-.09	11.4
02:30	191.3	.02	9.8	191.3	.01	10.7	191.7	-.06	11.6
02:35	192.0	.00	9.3	191.4	-.02	10.3	192.0	-.04	11.1
02:40	193.6	.08	9.4	192.2	.03	10.4	191.7	.01	11.5
02:45	191.8	.00	8.3	192.1	.01	9.5	191.5	-.03	10.6
02:50	194.2	.00	7.8	192.9	.05	9.1	191.8	-.01	10.4
02:55	196.2	.01	8.1	194.1	-.01	9.4	193.2	-.04	10.6
03:00	194.4	.09	8.6	194.8	.09	9.6	193.3	.09	10.6
03:05	194.9	-.08	7.9	194.1	-.05	8.9	193.5	-.05	10.0
03:10	198.5	.02	7.5	197.0	.06	8.4	195.8	.09	9.3
03:15	203.0	.03	7.2	199.8	.01	8.3	198.5	-.02	9.3
03:20	200.3	.04	6.8	200.2	-.01	7.7	198.1	-.04	8.8
03:25	202.8	.03	7.1	201.9	-.04	7.7	200.3	.05	8.6
03:30	204.1	.08	6.7	201.7	.08	7.7	200.7	.09	8.6
03:35	204.4	.09	6.8	201.9	.11	7.6	201.2	.13	8.4
03:40	205.9	.03	6.8	202.0	.03	7.5	200.4	.04	8.4
03:45	209.7	-.03	6.4	205.5	.00	7.0	202.9	.01	7.8
03:50	211.7	.09	6.1	206.1	.15	6.9	202.8	.17	7.5
03:55	212.5	.01	5.7	208.4	.08	6.5	206.0	.12	7.0
04:00	220.8	.04	4.7	216.4	.05	5.0	212.8	.04	5.8
04:05	224.1	-.05	4.9	219.6	.06	5.5	213.7	.02	6.1
04:10	221.0	.02	5.0	215.9	-.02	5.5	212.3	-.11	5.9

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15	222.6	.16	5.2	216.9	.06	5.7	211.8	.12	6.2
04:20	234.1	-.04	4.9	229.4	-.04	5.2	222.9	.05	5.7
04:25	236.7	.10	5.1	230.4	.14	5.2	225.7	.11	5.5
04:30	239.5	-.02	4.7	236.6	-.03	5.0	233.3	.01	5.2
04:35	242.2	.00	4.6	239.4	.07	4.8	235.9	.13	4.8
04:40	241.5	.19	4.7	237.1	.21	5.0	231.9	.26	5.2
04:45	241.7	.15	4.8	236.8	.18	4.8	232.5	.14	5.0
04:50	248.2	.07	4.5	243.6	.06	4.7	238.4	.04	4.7
04:55	249.8	.10	4.0	247.4	.09	4.2	240.9	.03	4.3
05:00	242.5	.11	3.7	236.9	.13	4.0	229.5	.10	4.2
05:05	239.6	-.02	3.2	231.0	-.03	3.6	223.2	-.05	3.8
05:10	241.4	.08	3.1	233.3	.07	3.3	223.6	.12	3.6
05:15	239.5	.04	3.1	232.2	.05	3.4	224.8	.01	3.7
05:20	235.7	.03	2.8	225.9	.05	3.2	219.1	.07	3.7
05:25	237.7	.01	2.6	229.2	.05	2.8	221.6	.04	3.1
05:30	234.5	.11	2.5	222.3	.12	2.8	216.9	.14	3.2
05:35	209.9	.10	2.8	202.5	.08	3.3	198.1	.09	3.7
05:40	208.9	.05	2.5	201.7	.03	3.0	198.2	.05	3.4
05:45	213.7	.09	2.3	204.9	.07	2.7	201.2	.10	3.2
05:50	218.9	.15	2.3	210.0	.13	2.6	205.9	.14	3.0
05:55	220.0	.04	2.5	213.8	.01	2.7	210.9	.06	3.5
06:00	220.1	-.09	2.5	213.9	-.12	2.9	206.4	-.10	3.6
06:05	215.4	-.01	2.5	209.2	-.02	3.0	205.8	-.06	3.4
06:10	212.6	.08	2.9	208.5	.07	3.2	204.2	.10	3.6
06:15	217.8	.04	2.8	211.9	.03	3.2	205.5	.03	3.4
06:20	221.7	-.02	2.6	214.7	.04	2.9	209.2	.00	3.2
06:25	227.1	.01	2.3	219.2	.01	2.5	212.9	.00	2.8
06:30	235.6	.04	2.0	223.8	.03	2.2	213.8	.02	2.5
06:35	251.3	-.01	1.8	236.1	-.01	1.9	223.1	.01	2.3
06:40	259.4	.03	1.7	247.9	-.05	1.8	231.9	.03	2.1
06:45	267.2	-.06	1.8	259.4	-.02	1.7	245.5	-.02	2.0
06:50	272.0	.06	2.2	266.1	.04	1.9	260.4	.07	2.0
06:55	261.9	.16	2.1	255.2	.18	2.1	251.1	.16	2.1
07:00	254.4	.13	2.4	247.9	.11	2.5	243.7	.14	2.5
07:05	245.0	.09	2.3	236.9	.08	2.5	232.8	.06	2.8
07:10	242.9	.05	2.3	235.3	.08	2.4	227.5	.07	2.8
07:15	245.1	-.01	2.3	235.1	.01	2.5	227.9	.03	2.8
07:20	260.4	.02	2.2	252.6	.04	2.5	239.0	.03	2.8
07:25	264.4	.08	2.2	253.6	.07	2.4	247.7	.04	2.5
07:30	244.2	.06	2.0	231.0	.12	2.5	224.7	.09	2.8
07:35	228.3	.05	1.9	218.1	.08	2.4	212.2	.09	3.1
07:40	224.4	.02	1.8	218.2	.01	2.3	210.2	.02	2.7
07:45	218.3	.10	2.1	211.7	.09	2.7	208.3	.10	3.1
07:50	215.1	.02	2.0	214.2	.05	2.5	210.1	.04	3.0
07:55	219.5	.06	1.9	213.4	.01	2.4	213.0	.12	2.9
08:00	220.8	.02	1.5	211.7	-.01	1.8	208.1	-.03	2.3
08:05	214.5	.03	1.4	210.1	.09	1.8	202.9	.05	2.3
08:10	208.2	.01	1.4	207.5	.06	2.0	203.7	.02	2.5
08:15	183.0	.03	1.5	181.2	-.01	2.0	188.3	.02	2.6
08:20	150.7	-.01	1.2	164.2	.03	1.7	180.6	.08	2.3
08:25	132.0	.03	1.3	151.7	.04	1.8	168.1	.08	2.4
08:30	139.1	-.02	1.5	156.3	-.03	1.8	168.8	-.09	2.3
08:35	139.6	-.08	1.7	148.4	-.06	2.0	160.4	-.11	2.4
08:40	136.1	.01	2.0	145.5	.03	2.3	157.8	-.03	2.6
08:45	131.8	-.03	2.0	140.4	-.01	2.3	151.1	-.04	2.5
08:50	119.8	-.03	1.7	134.4	.05	2.0	142.4	.12	2.2

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55	122.6	-.12	1.8	132.4	-.19	1.9	143.1	.01	2.2
09:00	134.2	.00	1.8	143.4	-.07	2.0	146.0	-.06	2.2
09:05	135.1	-.04	1.6	143.0	-.08	2.0	145.4	-.13	2.0
09:10	143.4	.06	1.8	140.5	.06	1.9	142.1	.03	1.9
09:15	130.0	-.01	1.7	137.7	-.01	1.9	138.7	-.05	1.8
09:20	120.3	.01	1.7	129.7	.04	1.8	133.3	.04	1.7
09:25	118.9	-.01	2.0	126.5	.00	2.1	138.3	-.02	2.1
09:30	116.1	-.04	2.0	126.0	-.03	2.1	142.2	-.04	2.3
09:35	110.4	-.16	2.1	117.3	-.14	2.1	134.5	-.10	2.2
09:40	107.3	-.04	2.1	109.5	-.05	2.0	119.8	-.08	1.9
09:45	121.1	.02	1.8	115.0	-.01	1.9	124.1	.00	2.0
09:50	135.6	.02	1.9	138.1	.04	1.9	151.2	.01	2.1
09:55	125.2	-.06	2.0	126.7	-.04	2.1	138.9	-.08	2.1
10:00	136.3	.04	2.2	131.5	.05	2.1	134.0	-.02	2.0
10:05	128.1	-.02	2.6	123.7	-.03	2.4	124.5	.06	2.2
10:10	135.2	-.01	2.6	131.1	-.01	2.7	126.6	-.06	2.4
10:15	133.2	-.08	2.5	130.0	-.19	2.5	134.8	-.17	2.5
10:20	139.3	.05	2.3	136.5	.10	2.6	138.2	.06	2.9
10:25	143.8	-.08	2.4	144.8	-.08	2.4	143.7	-.03	2.6
10:30	135.9	-.02	2.6	130.0	-.03	2.6	138.4	-.07	2.8
10:35	141.7	-.11	2.9	137.9	-.11	2.6	141.7	-.07	2.8
10:40	137.1	.00	2.7	136.1	.09	2.6	138.7	.05	2.7
10:45	146.9	.01	2.9	148.0	.04	2.9	152.5	.05	3.1
10:50	151.7	-.04	2.7	155.6	-.04	2.9	158.4	-.04	3.0
10:55	154.5	-.05	2.8	159.5	-.02	3.0	162.1	.01	3.2
11:00	158.2	-.04	2.9	161.1	-.05	3.2	162.4	-.05	3.2
11:05	152.8	.10	2.6	155.8	.15	2.8	161.3	.09	3.0
11:10	151.6	.11	2.6	154.2	.11	2.7	159.0	.15	2.8
11:15	153.0	.02	2.5	156.1	.06	2.5	159.1	.04	2.7
11:20	138.7	.17	2.5	142.9	.07	2.6	149.7	.01	2.6
11:25	131.3	.04	2.1	137.5	.01	2.1	150.7	.04	2.3
11:30	156.6	.05	1.8	164.4	.07	1.9	173.2	.05	2.1
11:35	158.5	-.01	1.7	164.8	.01	1.9	172.5	.00	1.9
11:40	168.6	.10	1.5	175.8	.13	1.4	183.1	.15	1.5
11:45	170.7	.18	1.1	178.1	.21	1.1	181.4	.23	1.2
11:50	177.8	.14	1.0	178.8	.13	1.0	178.6	.22	1.2
11:55	161.9	.32	1.6	160.8	.33	1.8	158.7	.25	1.8
12:00	142.4	.52	1.0	144.1	.50	1.3	145.0	.56	1.5
12:05	177.6	.50	1.1	175.2	.32	1.2	167.3	.36	1.1
12:10	180.7	.26	1.2	175.0	.36	1.4	183.5	.36	1.4
12:15	140.2	-.21	1.9	137.9	-.14	1.8	137.3	-.03	1.6
12:20	133.8	-.33	1.9	136.6	-.14	1.9	141.1	-.07	2.1
12:25	148.2	.17	2.9	145.4	.08	3.4	143.7	.05	3.6
12:30	146.0	.25	2.3	143.1	.26	2.5	147.0	.23	2.4
12:35	199.0	.76	1.2	206.1	.67	1.3	199.4	.66	1.4
12:40	153.3	.40	2.1	156.4	.35	2.0	158.3	.25	2.2
12:45	155.3	.18	2.7	155.7	.26	2.6	156.8	.22	2.6
12:50	128.0	-.34	2.2	130.3	-.23	2.3	133.5	-.12	2.1
12:55	150.9	-.56	2.7	156.3	-.37	2.8	158.0	-.29	3.1
13:00	142.5	-.16	2.5	144.5	-.16	2.5	148.3	-.14	2.6
13:05	163.5	.20	4.0	161.7	.25	3.7	163.3	.27	3.5
13:10	174.7	1.04	4.0	177.4	.99	4.0	177.5	1.00	4.0
13:15	187.9	.78	2.9	185.4	.70	2.8	179.1	.50	3.0
13:20	158.0	.64	1.2	173.0	.61	1.3	170.8	.47	1.3
13:25	139.5	.28	1.7	139.7	.32	1.7	135.1	.35	1.6
13:30	125.0	-.27	1.5	126.5	-.20	1.4	132.1	-.08	1.5

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	165.7	.01	2.2	161.1	.02	1.9	161.4	-.05	1.7
13:40	171.6	.23	2.6	171.2	.24	2.6	171.1	.23	2.4
13:45	181.6	.23	2.2	183.4	.17	2.2	184.2	.14	2.2
13:50	171.3	.22	2.2	171.9	.17	2.2	175.8	.23	2.2
13:55	181.0	.71	2.7	183.2	.65	2.7	184.9	.61	2.7
14:00	175.4	.58	2.5	180.2	.61	2.5	185.9	.62	2.5
14:05	169.7	.36	1.8	171.1	.47	1.8	173.0	.42	1.7
14:10	180.4	.53	2.1	185.2	.51	2.2	184.6	.59	2.2
14:15	147.3	.22	1.7	147.0	.32	1.5	142.7	.27	1.8
14:20	162.9	-.04	1.5	164.5	-.02	1.5	167.1	-.14	1.6
14:25	188.2	-.06	1.8	188.9	-.08	1.7	191.9	-.13	1.7
14:30	124.9	-.37	1.1	118.7	-.41	1.2	131.2	-.46	1.0
14:35	155.6	.06	2.1	154.3	.04	2.1	156.0	.09	2.0
14:40	179.3	.72	1.4	189.5	.64	1.5	206.8	.49	1.5
14:45	143.2	.82	1.1	153.6	.76	1.1	167.3	.73	1.2
14:50	41.9	.49	.8	29.1	.67	1.0	42.0	.73	1.1
14:55	38.2	-.55	1.3	30.6	-.46	1.2	37.2	-.59	1.3
15:00	252.9	-.97	2.0	253.1	-1.12	1.8	243.8	-1.16	1.5
15:05	252.8	.94	1.6	250.1	.82	1.6	247.1	.59	1.7
15:10	263.1	1.18	1.7	256.6	1.11	1.4	263.9	1.05	1.6
15:15	224.0	.62	1.9	228.6	.53	1.9	235.6	.60	1.9
15:20	223.3	1.08	1.7	230.5	1.11	1.6	233.2	1.08	1.7
15:25	281.1	1.42	.9	291.3	1.47	1.0	297.4	1.43	1.2
15:30	276.9	1.56	1.0	272.2	1.62	1.1	266.4	1.69	1.1
15:35	267.4	.74	1.2	257.4	.62	1.1	270.4	.45	1.0
15:40	249.5	1.11	1.1	237.3	1.00	1.2	222.6	1.10	1.1
15:45	161.8	.52	1.5	162.7	.43	1.5	159.2	.23	1.4
15:50	210.6	.28	.9	225.8	.25	1.0	232.8	-.01	.8
15:55	255.0	-.36	1.5	250.0	-.26	1.4	247.7	-.31	1.2
16:00	224.1	-.80	1.9	220.5	-.81	1.9	222.3	-.66	2.2
16:05	195.1	-.07	1.7	197.0	-.12	1.7	199.6	-.12	1.9
16:10	239.8	.38	1.8	241.6	.34	1.9	241.6	.32	1.9
16:15	220.0	-.18	2.2	216.8	-.24	2.0	210.2	-.32	1.9
16:20	220.0	.07	2.3	218.4	-.05	2.4	217.5	-.14	2.3
16:25	255.7	-.43	1.6	253.5	-.42	1.6	253.7	-.36	1.7
16:30	233.0	.21	3.0	232.5	.16	2.9	231.4	.18	2.8
16:35	257.1	.50	1.2	254.8	.54	1.3	255.7	.47	1.2
16:40	279.5	.35	1.7	271.3	.38	1.8	265.0	.25	1.8
16:45	355.9	-.47	.8	52.5	-.34	1.2	76.6	-.29	1.4
16:50	2.1	-.35	1.4	5.2	-.42	1.3	12.1	-.32	1.2
16:55	75.1	-.20	1.1	78.4	-.42	1.0	77.2	-.44	1.0
17:00	106.2	-.12	1.0	117.0	-.20	1.2	113.5	-.27	1.2
17:05	134.4	-.45	1.2	131.4	-.55	1.4	132.4	-.53	1.5
17:10	160.2	.20	1.9	162.2	.26	1.9	163.8	.29	1.8
17:15	180.5	-.01	1.6	178.2	.03	1.5	180.3	.01	1.5
17:20	160.0	.01	1.0	155.4	-.01	1.2	158.2	-.02	1.4
17:25	190.1	-.57	.8	173.1	-.56	.9	172.9	-.65	1.1
17:30	121.7	-.57	2.2	119.1	-.52	2.3	116.8	-.49	2.5
17:35	130.2	.17	2.5	129.5	.28	2.6	127.5	.32	2.3
17:40	109.8	-.92	2.4	108.3	-1.01	2.6	111.6	-.93	2.9
17:45	77.7	-.54	3.8	76.0	-.64	3.8	74.1	-.69	4.2
17:50	82.7	-1.15	3.0	80.8	-1.24	2.8	81.2	-1.28	2.3
17:55	97.6	-.13	2.9	100.7	-.13	2.9	101.6	-.12	2.8
18:00	85.8	-.56	3.9	84.3	-.52	3.7	84.8	-.53	3.8
18:05	106.2	.37	3.0	107.6	.37	3.0	106.2	.36	3.1
18:10	112.5	-.44	2.1	110.6	-.38	2.3	108.1	-.39	2.3

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15	100.9	.38	3.1	99.5	.40	3.5	98.2	.24	3.7
18:20	167.0	-.26	2.1	161.5	-.32	2.2	159.5	-.53	2.4
18:25	125.8	-1.08	2.0	116.2	-1.13	2.1	110.0	-1.12	2.2
18:30	139.5	-.40	2.1	136.7	-.48	2.2	131.1	-.49	2.2
18:35	127.9	.34	2.9	132.0	.37	3.0	135.5	.51	3.0
18:40	100.3	-.35	2.8	107.1	-.27	2.6	110.1	-.19	2.6
18:45	96.8	-.31	2.7	95.6	-.20	2.8	96.8	-.18	2.9
18:50	111.8	.34	2.7	112.0	.32	2.8	113.1	.31	2.7
18:55	114.0	.14	3.1	112.6	.14	3.2	111.4	.15	3.2
19:00	96.1	.56	2.4	96.8	.71	2.4	96.5	.66	2.4
19:05	110.0	-.01	2.6	111.7	.08	2.6	106.8	.01	2.8
19:10	90.3	.02	2.1	92.1	.05	2.1	91.6	.02	2.1
19:15	76.1	.06	2.4	78.9	.16	2.5	81.8	.19	2.5
19:20	85.3	-.08	2.5	82.8	-.03	2.5	84.9	-.05	2.6
19:25	79.5	.04	2.2	81.8	.08	2.2	81.7	.15	2.3
19:30	76.3	.12	1.8	80.4	.10	1.9	83.5	.10	2.2
19:35	73.3	-.03	2.4	73.1	-.08	2.6	74.3	-.06	2.6
19:40	52.2	-.07	2.8	52.4	-.13	2.9	55.4	-.11	2.7
19:45	50.5	-.04	3.1	52.0	-.03	3.0	54.2	-.03	2.9
19:50	47.5	-.01	3.5	48.8	.02	3.5	49.3	-.07	3.6
19:55	49.7	.06	3.8	49.8	.07	3.9	52.7	.09	4.0
20:00	55.0	-.04	3.9	56.0	-.07	4.0	56.7	-.04	4.2
20:05	49.9	-.06	4.4	50.5	-.06	4.4	51.0	-.04	4.5
20:10	48.5	-.11	4.4	49.3	-.04	4.4	49.8	-.02	4.5
20:15	51.3	-.01	4.3	52.4	-.03	4.3	53.1	.00	4.3
20:20	52.0	-.03	4.2	54.2	-.01	4.1	55.6	-.04	4.1
20:25	57.0	-.03	4.3	56.9	-.07	4.3	59.5	-.02	4.1
20:30	64.1	-.08	4.4	65.7	-.08	4.3	66.4	-.05	4.2
20:35	71.8	.00	3.9	73.3	.03	4.0	74.2	-.01	4.1
20:40	76.4	-.02	4.1	79.4	-.03	4.2	81.8	-.06	4.3
20:45	78.7	-.05	4.2	82.2	-.08	4.2	84.8	-.09	4.2
20:50	74.8	-.06	4.5	77.5	-.10	4.5	79.6	-.08	4.4
20:55	77.5	-.05	4.7	79.6	-.03	4.7	81.0	-.03	4.7
21:00	79.8	-.03	4.9	81.0	.04	4.9	82.1	.00	4.8
21:05	78.7	-.07	5.3	79.7	-.08	5.4	81.4	-.02	5.3
21:10	78.9	-.12	5.4	80.5	-.12	5.3	82.6	-.14	5.3
21:15	78.2	-.15	5.3	79.7	-.16	5.3	80.5	-.21	5.3
21:20	78.1	-.11	5.5	79.5	-.15	5.5	80.9	-.11	5.6
21:25	73.7	-.14	5.8	74.3	-.19	5.9	75.2	-.22	6.0
21:30	72.1	-.21	6.1	72.8	-.20	6.1	73.1	-.18	6.1
21:35	70.0	-.14	6.1	71.4	-.12	6.2	72.2	-.13	6.2
21:40	70.3	-.10	6.2	72.0	-.12	6.3	72.4	-.12	6.4
21:45	67.6	-.12	6.1	68.9	-.16	6.4	69.8	-.11	6.5
21:50	67.4	-.08	6.6	68.3	-.12	6.8	69.8	-.16	6.9
21:55	70.6	-.19	7.0	71.4	-.17	7.2	71.9	-.20	7.1
22:00	72.1	-.12	7.2	73.5	-.14	7.5	74.4	-.09	7.5
22:05	74.4	-.16	7.5	74.7	-.21	7.5	75.7	-.18	7.5
22:10	76.3	-.19	7.3	77.6	-.23	7.2	78.1	-.15	7.2
22:15	77.3	-.16	7.4	78.0	-.18	7.3	78.7	-.10	7.3
22:20	79.3	-.10	7.2	80.3	-.11	7.3	81.0	-.11	7.2
22:25	82.1	-.19	7.1	83.3	-.19	7.1	83.9	-.20	7.1
22:30	83.2	-.15	7.3	84.1	-.17	7.3	84.8	-.19	7.3
22:35	82.4	-.13	7.4	83.2	-.13	7.4	84.3	-.18	7.3
22:40	80.0	-.06	7.4	80.8	-.07	7.3	81.0	-.09	7.3
22:45	77.1	-.12	7.4	77.2	-.12	7.4	77.2	-.12	7.2
22:50	74.7	-.11	7.8	75.0	-.12	7.7	75.0	-.10	7.7

Daily Summary Report

Site: Lidar "Q" (PAM35)

3/15/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	75.4	8.8	75.0	8.6	75.3		
00:05	75.9	9.3	75.7	8.9	75.6		
00:10	75.4	9.2	75.5	9.1	74.7		
00:15	75.4	9.5	75.6	9.4	75.2		
00:20	76.1	9.6	75.1	9.5	75.4		
00:25	76.6	9.7	76.5	9.6	75.7		
00:30	75.9	9.7	75.8	9.6	75.7		
00:35	75.9	9.8	75.5	9.6	75.1		
00:40	76.2	9.9	75.5	9.7	75.4		
00:45	73.7	9.6	73.8	9.6	73.1		
00:50	75.8	9.6	74.8	9.5	73.9		
00:55	75.6	9.7	74.6	9.5	73.3		
01:00							
01:05							
01:10							
01:15							
01:20							
01:25							
01:30							
01:35							
01:40							
01:45	193.6	14.4	191.5				
01:50	192.0	13.8	192.3				
01:55	192.5	14.0	193.7	14.2	192.5		
02:00	192.2	13.4	192.4				
02:05	194.1	13.2	194.4	13.0	194.6		
02:10	195.6	11.9	196.7	12.9	195.8		
02:15	193.0	12.3	192.8	12.4	192.0		
02:20	193.4	12.1	192.8	12.5	191.9		
02:25	193.2	12.1	193.2	12.6	192.2		
02:30	191.8	12.4	191.3	12.6	190.6		
02:35	191.6	12.1	191.3	12.6	191.3		
02:40	189.5	12.3	189.9	12.9	189.3		
02:45	189.9	11.4	190.2	11.8	189.1		
02:50	192.1	11.3	192.5	12.3	190.6		
02:55	191.9	11.5	191.3	12.2	191.1		
03:00	193.0	11.7	192.5	12.1	193.0		
03:05	193.5	10.7	191.1	11.3	189.8		
03:10	193.3	10.1	193.1	10.6	189.8		
03:15	196.8	10.6	194.4	11.4	192.5		
03:20	196.7	9.7	194.1	10.5	192.3		
03:25	198.2	9.5	197.2	10.2	194.8		
03:30	198.8	9.4	196.1	10.1	193.8		
03:35	198.5	9.0	196.5	10.2	191.5		
03:40	199.0	9.0	196.6	9.9	193.8		
03:45	200.8	8.6	198.1	9.3	196.5		
03:50	199.9	8.3	198.0	9.1	198.0		
03:55	201.2	8.0	197.9	8.7	195.9		
04:00	208.3	6.6	207.2	7.3	206.5		
04:05	208.6	6.8	205.2	7.3	202.5		
04:10	208.9	6.4	207.4	7.2	208.2		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15	208.5	6.8	205.4	7.6	205.4		
04:20	217.8	6.3	213.3	6.9	209.0		
04:25	221.4	5.9	220.0	6.3	215.4		
04:30	229.7	5.5	222.8	5.7	219.8		
04:35	232.4	5.2	229.1	5.3	222.1		
04:40	226.6	5.6	220.6	5.9	217.3		
04:45	227.1	5.5	222.4	5.7	216.4		
04:50	235.0	5.0	230.4	5.3	223.7		
04:55	235.7	4.6	232.5	5.1	228.2		
05:00	225.2	4.5	221.0	4.9	216.4		
05:05	215.9	4.3	212.5	4.6	207.3		
05:10	215.1	3.9	211.3	4.3	208.9		
05:15	219.2	4.0	213.8	4.6	208.6		
05:20	213.8	4.1	210.1	4.5	207.6		
05:25	215.8	3.3	208.4	3.9	205.1		
05:30	210.2	3.6	204.5	4.2	204.3		
05:35	196.5	4.3	194.9	5.0	196.3		
05:40	196.9	3.8	195.3	4.4	195.0		
05:45	199.0	3.7	197.6	4.2	196.8		
05:50	202.7	3.4	201.2	3.8	198.3		
05:55	207.4	4.1	202.1	4.4	197.3		
06:00	204.8	4.4	202.6	4.5	198.4		
06:05	204.0	4.0	202.5	4.8	202.2		
06:10	200.0	4.2	195.9	4.7	195.8		
06:15	203.1	4.0	204.9	4.1	195.0		
06:20	207.1	3.5	204.2	4.0	199.6		
06:25	205.0	3.1	205.3	3.4	200.5		
06:30	204.9	2.8	200.4	3.1	194.8		
06:35	210.0	2.6	210.6	2.9	206.0		
06:40	219.9	2.4	216.8	2.7	211.2		
06:45	231.7	2.1	225.9	2.3	222.3		
06:50	251.7	2.1	247.5	2.1	243.2		
06:55	246.2	2.2	242.0	2.4	229.9		
07:00	238.5	2.5	229.3	3.4	225.7		
07:05	227.4	2.9	218.1	3.8	216.0		
07:10	223.4	3.3	218.2	3.9	214.4		
07:15	222.1	3.3	219.9	3.7	219.0		
07:20	232.6	3.4	227.7	3.7	221.2		
07:25	237.6	2.9	232.4	3.0	225.5		
07:30	216.6	3.1	217.1	3.4	212.4		
07:35	212.1	3.3	209.1	4.2	209.9		
07:40	208.1	3.3	211.7	3.8	208.6		
07:45	204.4	3.7	202.1	4.7	207.4		
07:50	203.4	3.5	208.1	4.0	202.1		
07:55	208.0	3.8	202.6	4.6	208.0		
08:00	200.3	2.8	209.2	3.7	199.5		
08:05	202.2	3.2	199.0	3.6	197.5		
08:10	200.4	3.1	198.2	3.8	199.2		
08:15	192.3	2.8	197.5	3.2	200.9		
08:20	189.6	2.8	191.9	3.3	191.9		
08:25	174.8	2.9	182.3	3.5	186.0		
08:30	180.9	2.4	186.8	3.3	186.3		
08:35	168.5	2.7	178.4				
08:40	169.8	2.8	169.8	3.0	185.4		
08:45	158.7	2.7	163.3	3.0	164.1		
08:50	154.6	2.4	161.6	2.6	166.4		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	148.4	2.3	159.4	2.5	165.1		
09:00	146.5	2.4	147.6	2.4	156.2		
09:05	150.6	2.1	156.2	2.5	157.7		
09:10	138.9	2.1	141.5	1.9	150.6		
09:15	140.9	1.9	143.5	2.0	149.6		
09:20	142.2	1.7	155.8	1.9	183.5		
09:25	157.7	2.4	162.6	2.7	171.0		
09:30	156.2	2.3	166.1	2.8	164.6		
09:35	147.5	2.4	158.5	3.0	169.4		
09:40	138.5	2.1	152.4	2.7	158.2		
09:45	140.2	2.3	156.7	2.2	166.3		
09:50	166.5	2.6	167.2	3.1	170.9		
09:55	158.7	2.2	167.1	2.4	183.2		
10:00	146.6	2.2	164.3	2.5	165.8		
10:05	132.0	2.1	153.3	2.8	167.4		
10:10	140.2	2.9	141.5	2.1	143.7		
10:15	146.9	2.9	159.4	3.2	163.0		
10:20	146.8	3.1	151.1	3.3	172.1		
10:25	151.2	2.9	159.0	2.9	170.1		
10:30	153.8	3.2	155.7	3.3	153.6		
10:35	149.7	2.9	150.5	3.1	151.5		
10:40	144.3	2.6	150.4	2.8	148.2		
10:45	153.9	3.1	157.9	3.4	155.3		
10:50	161.7	3.2	165.3	3.1	167.0		
10:55	164.9	3.4	165.0	3.3	173.5		
11:00	166.3	3.4	167.5	3.3	162.7		
11:05	161.1	3.0	169.0	3.3	167.2		
11:10	159.8	2.9	161.6	3.0	170.1		
11:15	163.7	2.8	164.9	3.2	171.8		
11:20	156.9	2.5	164.3	2.3	177.2		
11:25	156.5	2.5	163.1	2.7	163.5		
11:30	174.2	2.3	184.2	2.6	185.2		
11:35	180.0	2.1	181.7	2.1	189.7		
11:40	185.8	1.8	200.3	1.8	188.2		
11:45	183.1	1.2	187.2	1.4	188.3		
11:50	176.1	1.4	168.8	1.3	158.3		
11:55	161.2	1.9	163.7	2.0	158.7		
12:00	148.4	1.5	149.3	1.5	157.3		
12:05	177.0	.9	159.1	.7	146.5		
12:10	168.5	1.4	168.4	1.5	182.5		
12:15	131.7	1.5	142.1	2.9	128.8		
12:20	139.3	2.1	130.3	2.2	126.6		
12:25	146.2	3.8	152.3	4.1	151.8		
12:30	154.3	2.9	154.4	3.2	162.5		
12:35	216.1	1.7	223.5	1.2	165.2		
12:40	143.6	1.8	141.2				
12:45	155.3	2.3	154.8	1.9	165.2		
12:50	141.5	2.5	141.5	2.4	140.1		
12:55	154.2	3.3	151.6	2.9	157.8		
13:00	147.2	2.6	150.9	2.4	154.5		
13:05	163.7	2.9	169.0	3.1	172.3		
13:10	177.6	4.1	176.7	4.5	183.2		
13:15	178.2	2.9	185.5	2.7	174.9		
13:20	168.6	1.3	182.5	1.7	171.5		
13:25	143.6	1.6	142.6	1.8	148.3		
13:30	126.9	1.5	125.0	1.2	130.5		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	148.5	1.4	153.3	1.7	152.3		
13:40	172.2	2.5	160.3	1.7	197.6		
13:45	186.5	2.4	189.7	2.5	194.7		
13:50	174.7	2.2	178.5	2.2	167.1		
13:55	188.8	2.7	189.1	2.9	196.5		
14:00	187.1	2.5	193.2	2.4	193.4		
14:05	173.8	2.0	177.5	1.5	165.1		
14:10	180.0	2.3	182.8	2.6	165.6		
14:15	139.7	1.7	148.4	1.3	161.9		
14:20	168.5	1.5	184.1	1.6	170.9		
14:25	202.9	1.7	216.3	1.4	207.4		
14:30	150.7	1.0	167.8	1.5	182.1		
14:35	163.1	1.7	159.5	1.6	156.0		
14:40	220.3	1.4	216.4	1.4	228.6		
14:45	170.0	1.0	173.8	1.2	168.2		
14:50	37.7	1.2	26.1	1.0	351.7		
14:55	41.4	1.0	60.0	1.3	50.5		
15:00	243.5	1.5	247.8	1.4	238.2		
15:05	243.9	1.7	238.3	1.9	239.3		
15:10	284.8	1.8	290.3	2.2	293.4		
15:15	247.5	2.3	257.9	2.7	259.4		
15:20	237.6	1.3	227.5	1.6	222.2		
15:25	301.1	1.0	307.5	.8	2.7		
15:30	273.6	1.0	264.7	1.0	197.7		
15:35	279.5	.8	305.0	1.0	314.2		
15:40	217.6	1.0	222.5	1.1	202.8		
15:45	160.0	1.4	151.9	1.2	185.3		
15:50	221.7	1.0	238.7	.9	238.0		
15:55	247.8	1.4	254.1	1.7	255.4		
16:00	230.6	2.2	235.4	2.2	238.2		
16:05	206.6	1.8	199.6	1.8	213.8		
16:10	235.6	1.7	242.8	1.6	252.7		
16:15	215.2	1.9	210.8	1.9	212.0		
16:20	224.6	2.4	226.6	2.1	223.1		
16:25	248.6	1.6	253.8	1.8	258.7		
16:30	232.4	2.8	227.5	2.8	212.3		
16:35	261.4	1.3	253.6	1.4	251.4		
16:40	266.1	1.9	259.8	1.7	255.2		
16:45	90.1	1.4	84.6	1.4	52.0		
16:50	31.8	1.1	12.6	1.2	347.7		
16:55	73.1	1.1	70.3	.7	90.7		
17:00	110.7	1.3	116.0	1.5	115.7		
17:05	118.7	2.0	109.0	1.8	116.6		
17:10	164.3	1.9	166.7	2.0	159.4		
17:15	187.2	1.5	185.6	1.7	180.2		
17:20	161.1	1.4	164.2	1.3	150.2		
17:25	154.3	1.2	147.8	1.9	130.5		
17:30	117.7	2.2	121.0	3.0	123.4		
17:35	128.0	2.6	127.2	3.6	118.0		
17:40	106.3	2.7	103.9	3.1	95.0		
17:45	79.6	4.1	82.7	2.8	82.4		
17:50	81.0	2.3	83.3	2.6	88.7		
17:55	105.1	1.9	108.3	3.8	97.0		
18:00	84.3	3.6	81.2	3.5	80.6		
18:05	108.8	3.2	109.1	3.3	108.1		
18:10	105.1	2.4	96.5	3.0	94.8		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15	98.3	3.7	99.4	2.5	99.0		
18:20	156.5	2.1	153.2				
18:25	104.0	1.7	100.7	2.9	105.9		
18:30	126.5	1.9	128.7	3.0	123.2		
18:35	141.7	1.9	140.8	4.6	143.3		
18:40	112.2	2.4	111.1	2.2	114.4		
18:45	97.8	2.8	100.7	3.5	99.3		
18:50	113.7	2.7	114.7	2.8	115.9		
18:55	112.5	3.5	110.7	3.9	110.9		
19:00	97.2	2.1	97.6				
19:05	103.8	3.3	99.7	3.0	101.3		
19:10	90.8	2.2	90.8	2.3	91.9		
19:15	82.6	2.6	88.4	2.6	93.3		
19:20	83.8	2.3	79.0	3.1	80.9		
19:25	84.7	2.8	81.5	2.4	80.1		
19:30	84.1	2.6	85.9	3.3	86.4		
19:35	77.5	2.7	80.6	2.7	80.1		
19:40	56.2	2.9	58.2	2.9	63.0		
19:45	52.6	3.0	59.2	2.9	61.8		
19:50	51.1	3.8	54.6	3.4	54.4		
19:55	53.5	3.7	52.4	4.3	58.1		
20:00	57.9	4.3	59.8	4.0	59.8		
20:05	51.3	4.7	55.9	4.3	56.6		
20:10	53.0	4.6	54.6	4.5	52.6		
20:15	55.4	4.2	55.7	3.9	57.7		
20:20	57.5	4.0	58.4	3.9	60.6		
20:25	61.9	4.2	65.5	4.2	66.0		
20:30	66.8	4.2	68.4	4.3	71.5		
20:35	77.3	4.1	78.7	4.2	80.5		
20:40	84.9	4.4	87.6	4.6	88.1		
20:45	85.9	4.4	87.9	4.4	90.6		
20:50	83.0	4.3	84.8	4.4	86.2		
20:55	83.5	4.5	85.7	4.8	86.6		
21:00	84.0	5.0	86.0	5.3	86.5		
21:05	83.4	5.4	84.3	5.3	87.5		
21:10	83.9	5.4	85.1	5.6	85.9		
21:15	81.6	5.4	82.2	5.6	84.8		
21:20	82.5	5.7	83.5	5.6	86.5		
21:25	75.8	6.1	79.4	6.1	90.2		
21:30	74.4	6.1	75.6	5.8	82.0		
21:35	73.3	6.0	73.0	5.6	73.2		
21:40	73.7	6.2	75.7	6.0	78.0		
21:45	69.0	6.5	70.3	6.6	71.2		
21:50	69.9	6.8	70.2	6.7	70.7		
21:55	72.9	7.1	73.4	7.2	73.8		
22:00	74.9	7.5	75.8	7.4	75.5		
22:05	75.9	7.5	76.0	7.5	76.1		
22:10	77.9	7.2	77.4	7.1	78.2		
22:15	79.9	7.2	80.6	7.2	79.8		
22:20	82.1	7.2	81.5	7.3	83.1		
22:25	84.4	7.2	85.4	7.1	85.5		
22:30	86.2	7.3	86.0	7.2	87.0		
22:35	84.9	7.4	85.4	7.2	87.0		
22:40	81.7	7.3	81.9	7.2	82.5		
22:45	77.3	7.2	78.4	7.2	80.2		
22:50	75.7	7.6	76.4	7.6	77.1		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55	75.1	7.9	75.8	7.9	78.1		
23:00	76.1	7.7	76.9	7.8	78.6		
23:05	76.0	7.8	77.5	7.6	79.0		
23:10	79.3	8.0	79.2	7.9	80.4		
23:15	79.7	8.6	80.0	8.5	79.8		
23:20	79.2	8.8	79.9	8.9	80.9		
23:25	77.9	8.8	78.5	8.7	78.9		
23:30	76.4	8.8	75.6	8.9	76.4		
23:35	74.9	9.1	74.4	9.0	74.4		
23:40	75.2	9.2	75.1	9.2	74.7		
23:45	76.4	9.0	77.1	9.1	77.4		
23:50	74.5	9.1	74.1	9.1	74.4		
23:55	73.3	9.1	73.5	9.0	72.6		
Average	153.0	4.5	153.8	4.6	154.6		
Max	301.1	14.4	307.5	14.2	351.7		
Max Hour	15:25	01:45	15:25	01:55	14:50		
Min	31.8	.8	12.6	.7	2.7		
Count	279	279	279	272	272	0	0
Total							